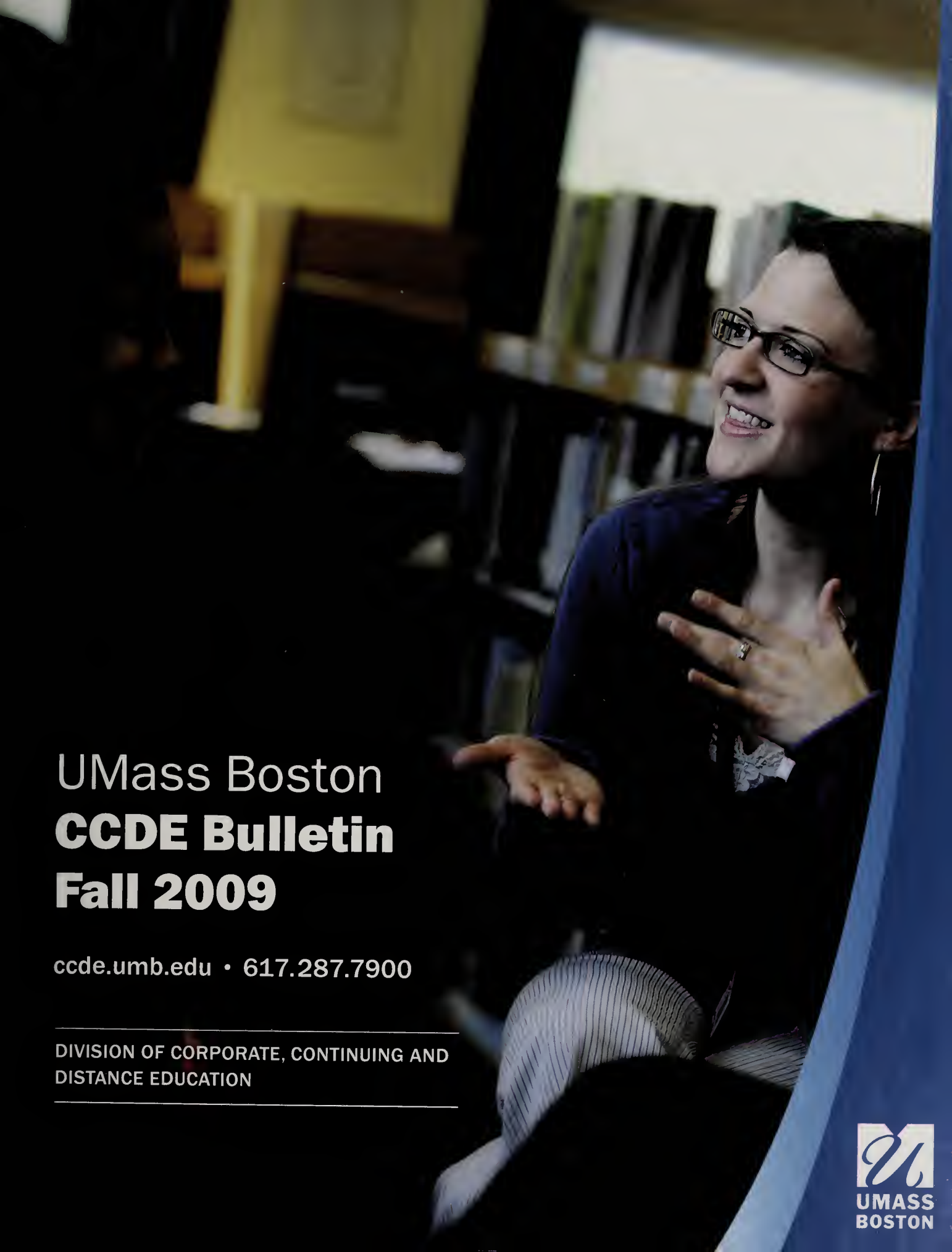

UMass Boston
CCDE Bulletin
Fall 2009

ccde.umb.edu • 617.287.7900

DIVISION OF CORPORATE, CONTINUING AND DISTANCE EDUCATION

UMASS BOSTON

Key Dates & Deadlines

Fall 2009 Academic Calendar

Registration Deadlines and Holidays

Registration begins	July 27 (M)
Labor Day	Sept 7 (M)
Early registration deadline	Sept 8 (Tu)
Late registration begins[1]	Sept 9 (W)
Last Day to Register Online[2] (Boston)	Sept 11 (F)
Last Day to Register Online[2] (Off-campus courses)	Sept 14 (M)
Financial aid deadline	Sept 15 (Tu)
Last Day to Register Online[2] (Online courses)	Sept 18 (F)
Drop deadline[3]	Sept 19 (S)
Deadline for 100% refund*	Sept 19 (S)
Add/change deadline[3]	Sept 26 (S)
Deadline for 50% refund*	Sept 26 (S)
Columbus Day	Oct 12 (M)
Veterans Day	Nov 11 (W)
Pass/fail deadline	Nov 12 (Th)
Withdrawal deadline	Nov 12 (Th)
Thanksgiving Recess	Nov 26-28 (Th-S)

1. Late fee of $25 will be accessed for all registrations, including waivers, conducted on/after this date. Late fees are not refundable unless a course is cancelled by the University.

2. Web registration will be closed at:

- 8:30am on the day of the *first class meeting* for off-campus courses
- 8:30am on Friday, Sept 11 for Boston Friday/Saturday courses
- 3:00pm on Friday, Sept 18 for online courses

3. A course dropped after the Drop deadline will be treated as a withdrawal, and a "W" will be recorded as a grade for the course, unless another course is added at the same time. Simultaneous drop/adds will be possible without incurring a "W" for the dropped course until the Add/Change deadline.

*No refunds will be given after the 50% refund deadline. For registration and refund policy information, please see pages 60-62 or visit ccde.umb.edu.

Registration Information

Registration Information: 617.287.6200

Registration Fax Number: 617.287.7902

Register Online: **ccde.umb.edu**

Start/End Dates

On-Campus Friday/Saturday Courses

Classes begin	Sept 11 (F); Sept 12 (S)
Classes end	Dec 4 (F); Dec 5 (S)
Makeup/Snow day	Dec 11 (F); Dec 12 (S)

Braintree Courses

Classes begin	Week of Sept 14
Classes end	Week of Dec 7
Makeup/Snow day	Week of Dec 14

Copley Courses

Classes begin	Week of Sept 14
Classes end	Week of Dec 7
Makeup/Snow day	Week of Dec 14

Plymouth and Technical Education Courses

Classes begin	Week of Sept 14
Classes end	Week of Dec 14
Makeup/Snow day	Week of Dec 21

Online Courses

Classes begin	Week of Sept 14
Classes end	Week of Dec 7

Please Note: If a course has start/end dates that differ from those listed above, they are noted in the Course Matrix schedule information.

Final Exams are held on the last day of class unless otherwise indicated by the instructor.

One Stop Office Hours

M-Th 8:30am-6:00pm; F 10:00am-4:00pm

Extended Hours

F Sept 11, 8:30am-6:00pm; S Sept 12, 19 & 26, 8:00am-3:00pm

About CCDE

UMass Boston's Division of Corporate, Continuing and Distance Education (CCDE) brings the excellence and value of a UMass Boston education to a wider audience, making the resources of Boston's public research university available to meet the needs of the greater Boston community, the Massachusetts workforce, and the global economy. Through off-campus, weekend, summer and winter courses, online learning, degree and certificate programs, international programs, and corporate and professional training programs, we extend UMass Boston's reach and expand its contribution.

Here's a quick look at what CCDE has to offer:

Off-campus and weekend courses. During the fall and spring academic semesters, we offer undergraduate and graduate courses weekday evenings at off-campus sites in Boston's Copley Square, Braintree, Plymouth, and elsewhere, as well as on-campus courses on Friday evenings and Saturdays. The scheduling flexibility these courses offer appeals both to working adults and to matriculated UMass Boston students.

Online learning. UMass Boston has been offering online courses through CCDE for almost a decade, and the breadth and quality of our online programming are increasingly recognized within the higher education community, as evidenced by the awards our programs have won and continue to win. Last year we offered more than 300 online courses, as well as online bachelor's and master's degrees, certificates, and professional training programs. We are proud to be part of UMass Online, the system-wide consortium that supports and promotes innovative online programming at all five University of Massachusetts campuses. **See page 36**

Degrees and certificate programs. CCDE currently offers nine master's degrees and two bachelor's degrees, all available entirely online (some degrees are also available in face-to-face format, or as a combination of online and classroom study). We also offer a wide variety of graduate and undergraduate certificates. Our degrees and certificates, developed and delivered in collaboration with the University's colleges and academic departments, are geared to help meet the career goals of professionals in fields such as health care, human services, education, and information technology. **See page 37-42**

More Information

ccde.umb.edu

Contact Us

Tel 617.287.7900
Fax 617.287.7922
Email ccde@umb.edu

Visit Us

UMass Boston
Wheatley Hall
2nd Floor, Room 203
Boston, MA 02125-3393

Hours

Mon–Thu 8:30am–6:00pm
Friday 8:30am–4:30pm

Summer and winter programs. For over 30 years, CCDE has administered UMass Boston's summer program, which has grown into one of the largest university summer sessions in New England. Each year we offer over 600 courses in sessions starting in May and July. Our summer courses, institutes, and study-abroad programs are popular not only with UMass Boston students but with students from other colleges and universities as well as adult professionals such as educators, counselors and nurses. CCDE also administers the University's winter session program, offering courses that meet for several hours a day over an intensive three-week January session, as well as study-abroad programs in destinations such as Mexico, Jamaica and India.

International and English Language programs. UMass Boston is an increasingly international university, and CCDE is one of the major reasons why. We offer study-abroad programs in both summer and winter sessions, sending students to Latin America, Europe, Africa and Asia to study everything from management to archaeology. In addition, our online courses and programs serve a global audience, and our China Program Center advances scholarly and business collaborations between China and America through innovative programs for both American and Chinese audiences. Our successful English Language Study programs have brought students from all over the world to study English at UMass Boston; many of these students go on to matriculate at the university, enriching the diversity of the campus experience. **See page 48-49**

Corporate and professional training. CCDE plays a key role in fulfilling UMass Boston's workforce development mission through training contracts with corporations and government agencies, as well as through non-credit courses, seminars and certificate programs offering training in high-demand knowledge areas such as project management, information design, human resource management and substance abuse counseling. **See page 43-47**

Undergraduate Courses by Department

Accounting and Finance
Africana Studies
American Studies
Anthropology
Art
Biology
Classics
Communication Studies
Criminal Justice
Critical Reading and Writing
East Asian Studies
Economics
English
Environmental, Earth and Ocean Science
Environmental Studies
Exercise & Health Science
French
Gerontology
History
International Relations
Latin
Linguistics
Management
Management Science and Information Systems
Mathematics
Music
Nursing
Philosophy
Physics
Political Science
Psychology
Sociology
Spanish
Technical Education
Women's Studies

Graduate Courses by Department

Applied Linguistics
Boston Writing Project
Counseling
Critical and Creative Thinking
Environmental, Earth and Ocean Science
Gerontology
Instructional Design
Nursing
Public Affairs
Spanish
Special Education

Programs by Location

Bourne
Braintree
Copley
Framingham
Hyannis
Plymouth
Wakefield

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Fall 2009

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Courses marked with "PR" in "Prereq" column have prerequisites or permission requirements that must be met before enrolling; for details, see course descriptions starting on page 12. For an explanation of Distribution and Diversity codes, see page 12.

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
UNDERGRADUATE COURSES													
Accounting & Finance													
AF 201	Personal Finance				3	6229	LEC	M	6:00-9:00pm	Copley	S. King	960	
					3	6230	LEC	Online			E. Hayden	960	
AF 210	Financial Accounting	PR			3	6231	LEC	Th	6:00-9:00pm	Copley	J. Swanson	960	
AF 211	Managerial Accounting	PR			3	6232	LEC	W	6:00-9:00pm	Copley	M. Sharif	960	
Africana Studies													
AFRSTY 101	Introduction to Africana Studies		WC	I	3	6235	LEC	Sa	11:45am-2:45pm	W-1-061	V. Meredith	960	
AFRSTY 102	The History of African-American Education				3	1477B	LEC	F	2:30-5:30pm	W-1-030	M. Freeman	960	
AFRSTY 150	African Images in Literature			I	3	12185	LEC	Sa	8:15-11:15am	W-1-061	A. Chuckwuma	960	
American Studies													
AMST 203	The Thirties	PR	HU		3	13430	LEC	Online			P. Raub	960	
AMST 206	The Sixties		HU	N	3	1003	LEC	Sa	8:15-11:15am	W-1-034	M. Geidel	960	
AMST 215	America on Film	PR	AR	N	3	6236	LEC	Sa	11:45am-2:45pm	W-1-034	R. Goff	960	
Anthropology													
ANTH 105	Introduction to Biological Anthropology		NS		3	1004	LEC	Sa	11:45am-2:45pm	W-1-054	B. Worley	960	
ANTH 106	Introduction to Cultural Anthropology		SB		3	6B50	LEC	Online			B. Worley	960	
ANTH 262	Dreams & Dreaming				3	6755	LEC	Th	6:00-9:00pm	Copley	J. Pasto	960	
ANTH 271	Peoples and Cultures of the Middle East			I	3	1005	LEC	Sa	8:15-11:15am	W-1-044	R. Fazell	960	
ANTH 272	Peoples and Cultures of Africa		WC	I	3	6237	LEC	Online			B. Worley	960	
ANTH 367	Social and Cultural Perspectives on Witchcraft and Sorcery	PR	WC		3	6851	LEC	Online			B. Worley	960	
Art													
ART 101	Ancient and Medieval Art		AR		3	12398	LEC	Sa	12:00-3:00pm	M-3-430	C. Scollans	960	
ART 281	Drawing I		AR		3	1006	LEC	Sa	12:00-3:00pm	H-B-009	Staff	960	
Biology													
BIOL 101	The Basis of Life		NS		3	1007	LEC	Online			J. Tenzar	960	
BIOL 108	Introduction to Nutrition		NS		3	1008	LEC	M	6:00-9:00pm	Copley	A. Bradley	960	
						12187	LEC	Online			H. Dean	960	
						1009	LEC	Sa	8:15-11:15am	W-1-041	H. Dean	960	
BIOL 111	General Biology I		NS		4	1010	LEC	MW	6:30-9:30pm	Braintree	A. Baldinger	1280	
Classics													
CLSICS 306L	The Archaeology of Ancient Rome		WC		3	13339	LEC	Online			R. Colaizzi	960	
Communication Studies													
COMSTU 100	Introduction to Communication		SB		3	6238	LEC	Online			R. Raben	960	
COMSTU 105	Oral Communication				3	1011	LEC	Sa	11:45am-2:45pm	W-1-05B	A. Tolbert	960	
COMSTU 210	Using Internet Communication				3	1012	LEC	Online			R. Kelley	960	
COMSTU 300	Information Technology and Human Communication		SB		3	1223B	LEC	Online			R. Raben	960	
Criminal Justice													
CRMJUS 262L	Criminology	PR	SB		3	6240	LEC	F	6:00-9:00pm	W-1-009	J. White	960	
CRMJUS 321L	Racial and Ethnic Relations	PR	SB	N	3	73B3	LEC	Sa	8:15-11:15am	W-1-055	K. Lischinsky	960	
CRMJUS 351L	Methods of Sociological Research	PR			3	12731	LEC	F	2:30-5:30pm	W-1-063	A. Twyman-Ghoshal	960	
CRMJUS 363L	Corrections	PR			3	1013	LEC	Sa	11:45am-2:45pm	W-1-055	G. Horgan	960	
CRMJUS 368L	Alcoholism: Etiology and Epidemiology	PR			3	1014	LEC	W	6:00-9:00pm	Copley	M. Joy	960	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
CRMJUS 461L	Internship in Law and Criminal Justice	PR			6	6983	LEC	M	6:00-9:00pm	Copley	G. Horgan	1920	
CRMJUS 465L	The Police in Society	PR			3	69B6	LEC	Tu	6:00-9:00pm	Copley	G. Walsh	960	
Critical Reading & Writing													
CRW 283	Proficiency in Analytic Writing				3	12217	LEC	Online			A. Petruzzi	960	
East Asian Studies													
EASIAN 359L	Women in Modern China		WC	I	3	13438	LEC	Online			J. Babbitts	960	
EASIAN 363L	Modern Japan			I	3	6635	LEC	Online			S. Kim	960	
Economics													
ECON 101	Introduction to Microeconomics	PR	SB		3	1017	LEC	M	6:00-9:00pm	Copley	K. Carlson	960	
						1018	LEC	Online			J. Spitz	960	
ECON 102	Introduction to Macroeconomics	PR	SB		3	1019	LEC	W	6:00-9:00pm	Copley	K. Carlson	960	
						1020	LEC	Online			N. Aman	960	
English													
ENGL 101	Freshman English I	PR			3	1021	LEC	TuTh	6:00-7:30pm	Copley	J. Piazza	960	
						1022	LEC	Sa	3:15-6:15pm	W-2-125	S. Walsh	960	
ENGL 102	Freshman English II	PR			3	1023	LEC	TuTh	7:30-9:00pm	Copley	J. Piazza	960	
						1024	LEC	Sa	11:45am-2:45pm	W-2-125	J. Richie	960	
ENGL 201	Five British Authors	PR	HU		3	6587	LEC	W	6:00-9:00pm	Copley	M. Ross	960	
ENGL 202	Six American Authors	PR	HU	N	3	6853	LEC	Sa	8:15-11:15am	W-2-125	A. Divver	960	
ENGL 210	Introduction to Creative Writing	PR	AR		3	1025	LEC	M	6:00-9:00pm	Copley	J. Torra	960	
ENGL 443	Language & Literature	PR			3	12191	LEC	Online			E. Kutz	960	
Environmental, Earth and Ocean Science													
EEOS 101	The Global Environment		NS		3	1015	LEC	Tu	6:00-9:00pm	Copley	M. Mensoian	960	
						13251	LEC	Online			H. Hotz	960	
EEOS 102	World Regional Geography			I	3	6852	LEC	Online			D. Merwin	960	
EEOS 225	Weather and Climate	PR	NS		3	1016	LEC	Sa	8:15-11:15am	W-2-15B	M. Mensoian	960	
Environmental Studies													
ENVSTY 101	The Nature of Environmental Problems		NS		3	1026	LEC	Online			N. Mohanty	960	
Exercise and Health Science													
EHS 280	Statistics for Health Professionals	PR			3	13250	LEC	Online			L. Milliken	960	
French													
FRENCH 101	Elementary French I		WL		4	1027	LEC	Sa	11:45am-2:45pm	W-1-020	P. O'Connell	1920	
Gerontology													
CORCOM 210	Participation in Government				3	13462	LEC	Online			J. Quinlan	960	
History													
HIST 111	Foundations of Western Civilization		HU		3	7183	LEC	Sa	8:15-11:15am	W-1-045	R. Sauer	960	
HIST 112	Modern Western Civilization		HU		3	1028	LEC	Sa	11:45am-2:45pm	W-1-045	G. Miller	960	
HIST 114	Modern World History II		SB	I	3	1029	LEC	Th	6:00-9:00pm	Copley	G. Miller	960	
HIST 153	Africa in the Twentieth Century			I	3	6854	LEC	Online			T. Johnson	960	
HIST 165	American History before 1877		HU		3	12192	LEC	W	6:00-9:00pm	Copley	Staff	960	
HIST 166	American History since 1877		HU		3	1030	LEC	Online			M. Duff	960	
HIST 306L	The Archaeology of Ancient Rome		WC		3	13340	LEC	Online			R. Colaizzi	960	
HIST 316	Europe since 1945				3	13432	LEC	Online			S. Discala	960	
HIST 339	Modern Irish History from 1800 to present				3	6767	LEC	Online			A. Breen	960	
HIST 35B	War in the Twentieth Century				3	71B4	LEC	Tu	6:30-9:30pm	Braintree	R. Sauer	960	
HIST 359L	Women in Modern China		WC	I	3	13439	LEC	Online			J. Babbitts	960	
HIST 363L	Modern Japan			I	3	6636	LEC	Online			S. Kim	960	
International Relations													
IR 355L	The European Union				3	13427	LEC	Online			P. Vannicelli	960	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
Latin													
LATIN 101	Fundamentals of Latin I		WL		3	1031	LEC	Online			R. Colaizzi	960	
LATIN 102	Fundamentals of Latin II		WL		3	6872	LEC	Online			R. Colaizzi	960	
Linguistics													
LING 151	Elementary American Sign Language I				3	1032	LEC	Sa	11:45am-2:45pm	W-1-029	D. Ioannides	960	
Management													
MGT 130	Introduction to Business				3	6233	LEC	Tu	6:00-9:00pm	Copley	T. Jones	960	
						6234	LEC	Online			E. Romar	960	
Marketing													
MKT 301	Principles of Marketing	PR			3	13436	LEC	Online			R. Vining	960	
Management Science & Information Systems													
MSIS 105	Introduction to Information Systems				3	6584	LEC	Online			V. Chiachio	960	
MSIS 110	Introduction to Computers and Information Systems	PR			3	13435	LEC	Online			N. Ashrafi	960	
MSIS 123	Introduction to Information Security				3	1038	LEC	Online			G. Kelley	960	
MSIS 124	Introduction to Visual Basic.NET				3	6585	LEC	Online			J. Frankel	960	
Mathematics													
MATH 115	College Algebra	PR			3	1033	LEC	F	6:00-9:15pm	W-2-198	C. Agunwamba	960	
MATH 125	Introductory Statistics	PR	MT		3	1034	LEC	Th	6:00-9:15pm	Copley	Z. Djordjevic	960	
						1035	LEC	Sa	11:45am-3:00pm	W-1-009	D. Forrest	960	
MATH 130	Precalculus	PR	MT		3	1036	LEC	Sa	8:15-11:30am	W-1-009	D. Forrest	960	
MATH 134	Managerial Algebra and Calculus	PR	MT		3	1037	LEC	Sa	11:45am-3:00pm	W-2-198	Z. Djordjevic	960	
Music													
MUSIC 111	An Introduction to Music		AR		3	6241	LEC	F	2:30-5:30pm	M-2-404	P. Janson	960	
MUSIC 185A	Flute (Half-hour)	PR			1	1039	LEC	Private music lessons are by arrangement. Please contact the Music Department at 617.287.5640 to register for courses. Note registration deadlines: September 15.			J. Rosinski	455	
	Flute (Hour)	PR			1	1040	LEC				J. Rosinski	820	
MUSIC 185B	Bass (Half-hour)	PR			1	1041	LEC				V. Scrima	455	
	Bass (Hour)	PR			1	1042	LEC				V. Scrima	820	
MUSIC 185C	Clarinet (Half-hour)	PR			1	1043	LEC				C. Brezniak	455	
	Clarinet (Hour)	PR			1	1044	LEC				C. Brezniak	820	
MUSIC 185D	Drums (Half-hour)	PR			1	1045	LEC				E. Platz	455	
	Drums (Hour)	PR			1	1046	LEC				E. Platz	820	
MUSIC 185E	Guitar (Half-hour)	PR			1	1047	LEC				P. Janson	455	
						1049	LEC				R. Gonzalez	455	
	Guitar (Hour)	PR			1	1048	LEC				P. Janson	820	
						1050	LEC				R. Gonzalez	820	
MUSIC 185F	Piano (Half-hour)	PR			1	1051	LEC				T. McFarland	455	
						1053	LEC				C. Lawlor	455	
						1055	LEC				P. Liaropoulos	455	
						1057	LEC				T. Van Slyck	455	
	Piano (Hour)	PR			1	1052	LEC				T. McFarland	820	
						1054	LEC				C. Lawlor	820	
						1056	LEC				P. Liaropoulos	820	
						1058	LEC				T. Van Slyck	820	
MUSIC 185G	Saxophone (Half-hour)	PR			1	1059	LEC				M. Perrett	455	
	Saxophone (Hour)	PR			1	1060	LEC				M. Perrett	820	
MUSIC 185H	Violin (Half-hour)	PR			1	1061	LEC				S. Woolweaver	455	
	Violin (Half-hour)					1063	LEC				P. Buczek	455	
	Violin (Hour)	PR			1	1062	LEC				S. Woolweaver	820	
MUSIC 185H	Violin (Hour)					1064	LEC				P. Buczek	820	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
MUSIC 185I	Voice (Half-hour)	PR			1	1065	LEC				S. Ehly	455	
						1067	LEC				D. Giessow	455	
						1069	LEC				H. Zagaria	455	
						13444	LEC				S. Rogevich	455	
						7415	LEC				J. Cooper	455	
	Voice (Hour)	PR			1	1066	LEC				S. Ehly	820	
						1068	LEC				D. Giessow	820	
						1070	LEC				H. Zagaria	820	
						13445	LEC				S. Rogevich	820	
						7416	LEC				J. Cooper	820	
MUSIC 185J	Trumpet (Half-hour)	PR			1	1071	LEC				Staff	455	
	Trumpet (Hour)					1072	LEC				Staff	820	
MUSIC 185K	Cello (Half-hour)	PR			1	1073	LEC				P. Taylor	455	
	Cello (Hour)					1074	LEC				P. Taylor	820	
MUSIC 185L	Trombone (Half-hour)	PR			1	1075	LEC				S. Hamlin	455	
	Trombone (Hour)					1076	LEC				S. Hamlin	820	
MUSIC 185M	Organ (Half-hour)	PR			1	1077	LEC				A. Holman	455	
	Organ (Hour)					1078	LEC				A. Holman	820	
MUSIC 185N	Viola (Half-hour)	PR			1	1079	LEC				S. Woolweaver	455	
	Viola (Hour)					1080	LEC				S. Woolweaver	820	
MUSIC 185O	Oboe (Half-hour)	PR			1	1081	LEC				J. Gabaldon	455	
	Oboe (Hour)					1082	LEC				J. Gabaldon	820	
MUSIC 185Q	Horn (Half-hour)	PR			1	1083	LEC				A. Howarth	455	
	Horn (Hour)					1084	LEC				A. Howarth	820	
MUSIC 185R	Bassoon (Half-hour)	PR			1	1085	LEC				E. Badea	455	
	Bassoon (Hour)					1086	LEC				E. Badea	820	
MUSIC 185S	Accordion (Half-hour)	PR			1	1087	LEC				E. Badea	455	
	Accordion (Hour)					1088	LEC				E. Badea	820	
MUSIC 185T	Recorder (Hour)	PR			1	6797	LEC				J. Rosinski	820	
	Recorder (Half-hour)					6803	LEC				J. Rosinski	455	
MUSIC 248	Universe of Music		AR	I	3	1089	LEC	Online			D. Patterson	960	
MUSIC 268	Music of Latin America		AR		3	6861	LEC	Online			P. Janson	960	
MUSIC 480	Music of the Silk Road				3	13620	LEC	Online			P. Liaropoulos	960	
Nursing													
NURSNG 320	Nursing Research	PR			3	15270	LEC	Online			E. George	960	
NURSNG 360	Professional Issues in Nursing	PR			6	13448	LEC	Online			C. Allen	1920	
						13449	LEC	Online			S. Merrow		
						13450	LEC	Online			C. Moran		
						13451	LEC	Online			D. MacLean		
NURSNG 361	Health Assessment and Promotion	PR			6	13452	LEC	Online			R. McMahan-Thomas	1920	
						13453	LEC	Online			S. Merrow		
NURSNG 362	Nursing Research & Information	PR			6	13454	LEC	Online			E. George	1920	
						13455	LEC	Online			E. George		
NURSNG 405	Independent Study	PR			1-3	13446	LEC	Online			K. Polley	320/cr	
NURSNG 461	Community Health Nursing for RNs	PR			6	13456	LEC	Online			A. Zaia	1920	
						13457	LEC	Online			D. MacLean		
NURSNG 462	Legal, Ethical & Health Policy and Capstone for RNs	PR			6	13458	LEC	Online			Staff	1920	
						13459	LEC	Online			Staff		

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
Philosophy													
PHIL 100	Introduction to Philosophy		HU		3	1090	LEC	W	6:00-9:00pm	Copley	G. Zabel	960	
						6245	LEC	Sa	3:15-6:15pm	W-1-058	J.Cooper-Weile		
PHIL 108	Moral and Social Problems		HU	N	3	1091	LEC	M	6:00-9:00pm	Copley	J.Cooper-Weile	960	
						1092	LEC	Sa	8:15-11:15am	W-1-058	M. Gunning		
PHIL 222	Moral Issues in Medicine		HU		3	6246	LEC	F	6:00-9:00pm	W-1-034	J. Bayne	960	
Physics													
PHYSIC 134	Energy for the Future		NS		3	6785	LEC	Online			M. Antonoff	960	
Political Science													
POLSCI 101	Introduction to Politics		SB		3	1093	LEC	Sa	11:45am-2:45pm	W-1-010	U. Tafe	960	
POLSCI 102	Government & Politics of the United States		SB		3	6862	LEC	Th	6:00-9:00pm	Copley	C. Coscia	960	
POLSCI 202	Comparative Politics: Third World			I	3	1095	LEC	Sa	8:15-11:15am	W-1-010	A. Rivera-Ottenberger	960	
POLSCI 220	International Relations			I	3	6856	LEC	Tu	6:00-9:00pm	Copley	R. Peters	960	
						1096	LEC	Online			R. Weiner		
POLSCI 251	Ancient and Medieval Political Thought				3	13428	LEC	Online			J. Ward	960	
POLSCI 355L	The European Union				3	13428	LEC	Online			P. Vannicelli	960	
POLSCI 375	Third World Development			I	3	13525	LEC	Online			H. Shahdadi	960	
POLSCI 399	Conservative Political Thought				3	15358		Online			J. Ward	960	
POLSCI 410	Politics of International Economic Relations				3	13428	LEC	Online			H. Shahdadi	960	
Psychology													
PSYCH 100	Introductory Psychology		SB		3	12214	LEC	Th	6:30-9:30pm	Braintree	L. Woodard	960	
						1097	LEC	M	6:00-9:00pm	Copley	T. Dunne		
						6857	LEC	Sa	8:15-11:15am	W-1-063	C. Cohen		
PSYCH 201	Introduction to Behavioral Research	PR			3	12216	LEC	Sa	11:45am-2:45pm	W-1-063	D. Seichepine	960	
PSYCH 234	Psychology of Cross-cultural Relations	PR		N	3	6733	LEC	F	6:00-9:00pm	W-1-063	A. Faur	960	
PSYCH 300	Personality	PR			3	1098	LEC	Sa	3:15-6:15pm	W-1-063	M. Patterson	960	
PSYCH 330	Social Psychology	PR			3	7090	LEC	Sa	8:15-11:15am	W-1-064	A. Faur	960	
PSYCH 341	Infancy and Childhood Development	PR			3	6247	LEC	Tu	6:00-9:00pm	Copley	G. Biesecker	960	
PSYCH 350	Learning and Memory	PR			3	6858	LEC	W	6:00-9:00pm	Copley	T. Dunne	960	
PSYCH 360	Behavioral Neuroscience	PR			3	6859	LEC	Sa	11:45am-2:45pm	W-1-064	C. Cohen	960	
Sociology													
SOCIOL 101	Introduction to Sociology		SB		3	1101	LEC	Th	6:00-9:00pm	Copley	I. Vardi	960	
						1102	LEC	Online			M. Cordill		
						6982	LEC	Sa	11:45am-2:45pm	W-1-046	R. Goldstein		
						16267	LEC	W	6:30-9:30pm	Braintree	R. Kefayata		
SOCIOL 261	Social Deviance and Control	PR			3	12162	LEC	F	2:30-5:30pm	W-1-046	B. Michels	960	
SOCIOL 262L	Criminology	PR	SB		3	6248	LEC	F	6:00-9:00pm	W-1-009	J. White	960	
SOCIOL 321L	Racial and Ethnic Relations	PR	SB	N	3	7382	LEC	Sa	8:15-11:15am	W-1-055	K. Lischinsky	960	
SOCIOL 341	Elements of Sociological Theory	PR			3	12163	LEC	Tu	6:00-9:00pm	Copley	J. McQuaid	960	
SOCIOL 351L	Methods of Sociological Research	PR			3	12732	LEC	F	2:30-5:30pm	W-1-063	A. Twyman-Ghoshal	960	
SOCIOL 362	Juvenile Delinquency	PR			3	6249	LEC	Th	6:00-9:00pm	Copley	C. Morris	960	
SOCIOL 363L	Corrections	PR			3	1099	LEC	Sa	11:45am-2:45pm	W-1-055	G. Horgan	960	
SOCIOL 368L	Alcoholism: Etiology and Epidemiology	PR			3	1100	LEC	W	6:00-9:00pm	Copley	M. Joy	960	
SOCIOL 382	The Sociology of Gender	PR	SB	N	3	12614	LEC	Online			J. Struzziery	960	
SOCIOL 461L	Internship in Law and Criminal Justice	PR			6	6985	LEC	M	6:00-9:00pm	Copley	G. Horgan	1920	
SOCIOL 465L	The Police in Society	PR			3	6988	LEC	Tu	6:00-9:00pm	Copley	G. Walsh	960	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
Spanish													
SPAN 101	Elementary Spanish I	PR	WL		4	1104	LEC	Online			P. Chouinard	1280	
SPAN 102	Elementary Spanish II	PR	WL		4	1106	LEC	Online			J. Berte	1280	
SPAN 105	Basic Spanish for Communication I	PR	WL		3	1107	LEC	Sa	11:45am-2:45pm	W-1-019	A. Mogavero	960	
Technical Education													
OCC ED 218	Seminar for the Beginning Vocational-Technical Teacher				3	13405	LEC	W	4:00-6:30pm	Plymouth	J. Mazzarella	960	
						13406	LEC	Tu	7:30-10:00pm	Wakefield	W. Giglio		
OCC ED 219	Managing Student Behavior & Creating a Safe & Healthy Environment				3	13408	LEC	M	5:00-7:30pm	Bourne	W. Giglio	960	
						13409	LEC	Online			R. Galliher		
						13407	LEC	M	4:00-6:30pm	Wakefield	R. Galliher		
OCC ED 220	Teaching Methods for Vocational-Technical Education: Instructional Strategies				3	13411	LEC	Online			P. Drugge	960	
						13410	LEC	Tu	5:00-7:30pm	Wakefield	R.McLaughlin		
OCC ED 222	Developing & Implementing a Standards Based Curriculum in Vocational-Technical Education				3	13413	LEC	Online			J. Roper	960	
						13412	LEC	W	6:30-9:00pm	Plymouth	J. Mazzarella		
OCC ED 223	Teaching Methods for Vocational-Technical Education: Teaching Diverse Learners				3	13415	LEC	Online			Staff	960	
						13414	LEC	Th	4:00-6:30pm	Plymouth	R. Delorey		
OCC ED 224	Addressing the Needs of Students with Disabilities in Vocational-Technical Education				3	13416	LEC	Online			A. Dewey	960	
						13417	LEC	W	5:00-7:30pm	Wakefield	M. Santoro		
Women's Studies													
WOST 100	Women and Society		SB	N	3	1109	LEC	Sa	11:45am-2:45pm	W-1-060	K. McHenry	960	
WOST 150	Women, Culture and Identity		HU		3	12166	LEC	Sa	8:15-11:15am	W-1-060	P. Stuelke	960	
WOST 200	Twentieth Century Women Writers: A Feminist Perspective		AR	N	3	12165	LEC	F	2:30-5:30pm	W-1-010	C. Maley	960	
WOST 260	Women's Health Care				3	1110	LEC	Online			M. Cordill	960	
WOST 270	Native American Women in North America		WC	N	3	12167	LEC	F	6:00-9:00pm	W-1-010	E. Morse	960	
WOST 359L	Women in Modern China		WC	I	3	13440	LEC	Online			J. Babbitts	960	
GRADUATE COURSES													
Applied Linguistics													
APLING 670	Testing in the Bilingual/ESL Classroom				3	15271	LEC	Online			J. Ishigami	1335	
Boston Writing Project													
BWPEDU 530	Teaching & Writing Poetry: K-12	PR			3	13442	LEC	Sa	12:00-3:00pm	H-4-031	P. Golden	1335	
Counseling													
COUNSL 603	Foundations of Rehabilitation	PR			3	13380	LEC	Online			M. Tschopp	1335	
COUNSL 605	Principles of Vocational, Educational, and Psychological Assessment	PR			3	13381	LEC	Online			I. Lehmann	1335	
COUNSL 620	Clinical Application of Human Development	PR			3	15269	LEC	Online			L. Rubin	1335	
COUNSL 622	Family Therapy Theories	PR			3	13385	LEC	Online			M. Tarragona	1335	
						13386	LEC	Online			M. Tarragona		
COUNSL 626	Collaborative Consultation and Larger Systems	PR			3	13387	LEC	Online			G. Bacigalupe	1335	
Critical and Creative Thinking													
CRCRTH 601	Critical Thinking * Special start date for Hyannis: Sept 8				3	16270	LEC	Tu	6:30-9:00pm	Hyannis	D. Martin	1335	
						13618	LEC	Online			R. Schoenberg		
CRCRTH 612	Humor and Creativity * Special start date: Sept 10				3	16269	LEC	Th	6:30-9:00pm	Hyannis	N. Greenwald	1335	
CRCRTH 618	Creative Thinking, Collaboration, and Organizational Change				3	13619	LEC	Online			J. Bradford	1335	
CRCRTH 670	Thinking, Learning, and Computers				3	14774	LEC	Online			J. Szteiter	1335	
CRCRTH 688	Reflective Practice				1-3	15449	LEC	By arrangement			J. Szteiter	445/cr	
Environmental, Earth and Ocean Sciences													
EEOS 630	Biological Oceanographic Processes				3	15736	LEC	Online			E. Gallagher	1335	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
Gerontology													
GERON GR 650	Service Delivery Issues in Aging				3	12740	LEC	Online			E. Birchander	1335	
GERON GR 660	Organization and Financing of Aging Services				3	12741	LEC	Online			Staff	1335	
GERON GR 670	Human Resources & Personnel Management in Aging Services				3	12742	LEC	Online			D. O'Leary	1335	
GERON GR 675	Organizational Theory, Behavior and Aging Services				3	12743	LEC	Online			P. Rivard	1335	
Instructional Design													
INSDSG 601	Introduction to Instructional Design				3	13396	LEC	Th	7:30-9:45pm	H-LL-0016	R. Marine	1335	
						12410	LEC	Online			L. Poklop	1335	
INSDSG 602	The Adult as Learner				3	13397	LEC	Th	5:00-7:20pm	H-LL-0019	C. McGarry	1335	
INSDSG 608	Information Design and Visual Literacy	PR			3	13398	LEC	Tu	7:30-9:45pm	H-LL-0016	D. Screnci	1335	
INSDSG 614	Writing for the Business Professional	PR			3	12411	LEC	Online			L. Andrews	1335	
INSDSG 616	Production of Computer-Based Training				3	12738	LEC	Online			F. Keefe	1335	
INSDSG 619	Design and Instruction of Online Courses	PR			3	12413	LEC	Online			B. Myers	1335	
INSDSG 630	Managing The Training Function	PR			3	13399	LEC	Tu	7:30-9:45pm	H-LL-0019	D. Nerboso	1335	
INSDSG 632	Organizational Development (for Graduate Students) in all Organizations	PR			3	13400	LEC	Tu	5:00-7:20pm	H-LL-0019	D. Nerboso	1335	
INSDSG 640	Planning and Design of Educational Multimedia Programs				3	12414	LEC	Online			C. Manning	1335	
INSDSG 650	Assessment of Educational Technologies	PR			3	12415	LEC	Online			L. Beith	1335	
INSDSG 655	Project in Multimedia	PR			3	12416	LEC	Online			L. Beith	1335	
INSDSG 690	Capstone Seminar	PR			3	13401	LEC		By arrangement		C. McGarry	1335	
INSDSG 696	Independent Study	PR			3-6	13402	LEC		By arrangement		Staff	1335	
INSDSG 698	Internship	PR			3	13403	LEC		By arrangement		Staff	1335	
Nursing													
NURSNG 614	Advanced Pathophysiology	PR			3	13232	LEC	Online			H. Lee	1335	
						13233	LEC	Online			H. Lee		
NURSNG 615	Advanced Health Assessment	PR			3	13234	LEC	Online			K. Ouzts	1335	55
NURSNG 618	Health Policy, Finance, Ethics	PR			3	15357	LEC	Online			M. Onieal	1335	
NURSNG 634	Advanced Pharmacology	PR			3	13244	LEC	Online			K.Fabiszewski	1335	
						13245	LEC	Online			T. Buttaro		
						13246	LEC	Online			K.Fabiszewski		
NURSNG 637	Mental and Psychosocial Health of the Urban Family	PR			3	13235	LEC	Online			S. Cannon	1335	
						13236	LEC	Online			S. Cannon		
NURSNG 639	Primary Care of Adults	PR			3	13247	LEC	Online			R. Cowper	1335	
						13248	LEC	Online			R. Cowper		
						13249	LEC	Online			R. Cowper		
NURSNG 680	Primary Care of the Family Practicum II	PR			6	13237	LEC	Online			D. White	2670	55
						13238	LEC	Online			K. Ouzts		55
						13239	LEC	Online			M. McAllister		55
Public Affairs													
PAF G 632	Contemporary Issues in World Politics	PR			3	14857	LEC	Online			H. Shahdadi	1335	
PAF G 636	Political Economy of Regional Systems	PR			3	14858	LEC	Online			P. Vannicelli	1335	
PAF G 697	Economic Development Practice and Humanitarian Interventions: Opportunities in the Professions	PR			3	15268	LEC	Sa	11:45am-2:45pm	W-2-124	M. Keating	1335	
School Psychology													
SPY G 612	Learning Theories and Application to Curricula				3	15376	LEC	Online			V. Harvey	1335	
Spanish													
SPAN 520	Linguistic Perspective Spanish Language				3	12421	LEC	Online			E. Torrego	1335	

Catalog #	Course Title	Pre-req	Dist	Div	Cr	Class #	Type	Days	Times	Location	Instructor	Fee	Lab
SPAN 540	Caribbean Borders: Literature & Identity in the Hispanic Caribbean				3	12422	LEC	W	5:30-8:30pm	M-2-213	M. Simal	1335	

Non-Credit Courses

Alcoholism/Chemical Depedency Treatment Services Program

ACDTSP 001	Use and Abuse of Alcohol & Other Drugs in Society	*For more information about Fall 2009 A/CDTSP courses, please see pages 43-45.*
ACDTSP 002	Delivery of Alcoholism & Chemical Dependency Treatment Services	
ACDTSP 003	Counseling the Alcoholic & Other Chemically Dependent Persons	
ACDTSP 005	Psychopharmacology	
ACDTSP 006	Family Alcoholism & Chemical Dependency Treatment	
ACDTSP 007	Practicum In Alcoholism / Chemical Dependency Rehabilitation	
ACDTSP 012	Mass Licensed Alcohol & Drug Counselor (LADC) State Test/Review	
ACDTSP 018	Criminal Justice and Substance Abuse	
ACDTSP 043	Practice of Addictions Counseling	
ACDTSP 044	Co-Occurring Disorders	

Chinese Language Instruction

TBA	Chinese Language for Beginners	*For more information about Fall 2009 Chinese Language Instruction courses, please see page 45.*
TBA	Chinese Language for Intermediates	

Critical Thinking in Business

PRFTRN 080	Critical Thinking in Business	*For more information about Fall 2009 Critical Thinking in Business courses, please see page 45.*

English as a Second Language

ESL-NC 001	ESL: The Intensive Course	*For more information about Fall 2009 ESL courses, please see page 48-49.*
ESL-NC 002	University Preparation	
ESL-NC 004	Evening ESL	

Graduate Test Preparation

TESTPREP 001	Review for the Graduate Record Examination (GRE)	*For more information about Fall 2009 Graduate Test Preparation courses, please see page 49.*
TESTPREP 002	Review for the Graduate Management Admission Test (GMAT)	
TESTPREP 003	Review for the Law School Admission Test (LSAT) - Copley Location	
TESTPREP 004	Math Refresher Course	
TESTPREP 005	Intensive Math Review for MTEL and Beyond	

Human Resource Management

HRM 001	Human Resource Management	*For more information about Fall 2009 Human Resource Management courses, please see page 45.*

Infant-Parent Mental Health

PRFTRN 082	Infant-Parent Mental Health	*For more information about Fall 2009 Infant-Parent Mental Health programming, please see page 46.*

Information Design and Development

INFOTECH 020	Designing and Developing Content I	*For more information about Fall 2009 Information Design and Development courses, please see page 46.*
INFOTECH 021	User Assistance	

Project Management

PROJMGT 002	Practical Project Management	*For more information about Fall 2009 Practical Project Management courses, please see page 46.*

Urban Landscape and Garden Development

PRFTRN 001	Introduction to Urban Landscaping	*For more information about Fall 2009 Urban Landscape and Garden Development courses, please see page 47.*
PRFTRN 001	Plant Materials for the Urban Landscape	
PRFTRN 001	Urban Landscape Design	
PRFTRN 001	How to Read Urban Open Space	

Web Design

PRFTRN 086	Principles of Web Design	*For more information about the Principles of Web Design course, please see page 47.*

Undergraduate Courses

If you have questions about your eligibility to enroll in CCDE courses, or about College of Liberal Arts (CLA) and College of Science & Mathematics (CSM) distribution and diversity requirements, turn to page 58. For further assistance call 617.287.7900.

Updated Distribution/Diversity Requirement Codes

Use the following chart to match codes in the course descriptions to full distribution name:

Distribution Area:

AR	Arts
HU	Humanities
MT	Mathematics
NS	Natural Sciences
SB	Social and Behavioral Sciences
WC	World Cultures
WL	World Languages

Diversity Area:

N	United States
I	International

= Course available online · = Award-winning

Accounting & Finance

Personal Finance **AF 201**

Introduces students to planning and managing personal and family finances. Topics include insurance and estate planning, relationships with banks, issues in home ownership and real estate, the fundamentals of investing in stocks and bonds, tax planning, leasing as compared with buying automobiles, and financing college education.

3 Credits

Financial Accounting **AF 210**

Presents the theory and techniques of financial accounting. The course encompasses the basic functions of collecting, processing, and reporting accounting information for interested third parties (e.g. owners, investors, and government) and enables students to analyze, interpret, and use accounting information effectively.

3 Credits

Prerequisite: a minimum of 30 credits. MGT students only.

Managerial Accounting **AF 211**

Presents the theory and technique of managerial accounting, from the particular perspective of the manager. The course covers the identification and analysis of the behavior of costs within the organization, and illustrates how managers use such knowledge for planning and control. Major topics include responsibility accounting, comprehensive and cash budgeting, standard job order and process cost systems, cost-volume-profit analysis, cost allocation, activity-based costing, standard costs, and variance analysis.

3 Credits

Prerequisite: AF 210 and a minimum of 30 credits MGT students only.

Africana Studies

Introduction to Africana Studies AFRSTY 101

This course presents an overview of the major theories in the field of Africana studies. It seeks to explore the Africana experience in a way that is orderly, systematic, and structurally integrated; and to convey an understanding of the cultural, historical, and political roots of this experience. The course focuses chronologically on major historical episodes through a study of ancient African civilizations, slavery, colonialism, and African liberation movements.

3 Credits Dist WC Div I

The History of African-American Education AFRSTY 102

A comparative study of the history of African-American education from earliest times to 1954.

3 Credits

African Images in Literature AFRSTY 150

This course examines the different ways in which African writers have represented the continent of Africa by focusing on their struggle to develop authentic forms and images. Through the reading of selected folk tales, novels, and poems from different African societies, participants consider such issues as the influence of colonialism on creative writing; the politics of African culture; race and class; the images and status of women.

3 Credits

American Studies

The Thirties AMST 203

A study of American society and culture during the years from the Panic of 1929 to the attack on Pearl Harbor in December, 1941 using several kinds of evidence: the accounts of people who lived during the decade, the interpretations of historians, and the representations of artists, writers, and filmmakers. The objective of the course is to develop an idea of the main characteristics of American society and culture during the 1930s, a conception of the decade's significance, and an increased understanding of the processes of historical and cultural analysis and interpretation.

3 Credits Dist HU

Prerequisite: ENGL 102.

The Sixties AMST 206

The course focuses on protest and the role of youth. Who protested and why? Was the phenomenon of the sixties an aberration or part of a larger radical tradition in America? What was the impact on the seventies? Readings are drawn from the works of participants in the student, black, feminist and peace protest movements, from the intellectuals who defended and attacked them, and from the growing body of retrospective, analytic, and historical literature which attempts to explain what really happened in that tumultuous decade.

3 Credits Dist HU Div N

America on Film AMST 215

This course focuses on the flowering of American cinema through decades of social, political, and cultural change. It examines both classic representations of "The American Experience" and films which challenge such classic representations. The relations between film and other arts, and between film, history, and ideology, are an ongoing concern.

3 Credits Dist AR Div N

Prerequisite: ENGL 102.

Anthropology

Introduction to Biological Anthropology ANTH 105

The study of human biological evolution and human population variation. This course introduces the history, theory, and methods of research in biological anthropology through lectures and hands-on exercises. Major topics include: geological time, classification, and the place of humans in the animal world; evidence for primate and human evolution; evolutionary theory and genetics; and discussion of the evolutionary forces involved in producing human population variation. This course addresses, in assignments and during class time, the following general education capabilities: critical thinking; using technology to further learning; quantitative reasoning; collaborative work; and effective communication.

3 Credits Dist NS

Introduction to Cultural Anthropology ANTH 106

An introduction to the anthropological study of cultures, based on ethnographic descriptions and analyses of tribal, developing, and modern state societies. The course explores a variety of concepts and approaches to the study of culture, and participants acquire experience in critical reading, critical thinking, and analytic writing.

3 Credits Dist SB

Dreams & Dreaming ANTH 262

A cross-cultural exploration of dreams and dreaming across cultures, with general attention to the western Pacific, and the Mekeo people of Papua New Guinea in particular: review of the anthropology of dreams in the context of theoretical works by Freud and Jung, and recent neurobiological studies; and , the relationship of dreams to notions of the self, person, and individual.

3 Credits

Peoples and Cultures of the Middle East ANTH 271

An examination of historical and socio-political forces in the formation of the contemporary Middle East; the cultural, ethnic, and economic diversity of modern nation-states in this region; neo-colonialism and imperialism as persisting obstacles to development and progress in this part of the world; and the role of Islam in reformist and revolutionary movements.

3 Credits Div I

Peoples and Cultures of Africa — ANTH 272

An in-depth study of selected African societies, examining traditional institutions, the colonial situation, and modernization.

3 Credits Dist WC Div I

Social and Cultural Perspectives on Witchcraft and Sorcery — ANTH 367

Beliefs about people with extraordinary powers to cause harm or good are found in societies of different types and in different periods in history. This course examines such beliefs in a number of different cultural, geographical, and historical contexts in order to demonstrate ways in which anthropologists and other social scientists approach the more general problem of understanding the function of belief systems in human society. The course does not teach techniques of witchcraft or sorcery.

3 Credits Dist WC

Prerequisite: Sophomore standing or higher or permission of instructor.

Art

Ancient and Medieval Art — ART 101

The course offers an historical survey of art and architecture of the ancient world, giving particular emphasis to Egyptian, Greek and Roman cultures. Students are also introduced to the arts in Medieval Europe, with a special focus on the Romanesque and Gothic styles.

3 Credits Dist AR

Drawing I — ART 281

A comprehensive introduction to basic materials and techniques, with emphasis on drawing as a primary means for the description and interpretation of people and their environment. Problems in still life, landscape, and life drawing. Fundamentals of visual language are also addressed.

3 Credits Dist AR

Biology

The Basis of Life — BIOL 101

The uniqueness of life within the physical universe. The matter and energy of life, the genetic code, molecular biology, and the origin and evolution of life. An overview for students in the humanities and social sciences of those features which distinguish living organisms from non-living things. No background in the natural sciences is required.

3 Credits Dist NS

Introduction to Nutrition — BIOL 108

Introduction to the elements of nutrition with emphasis on nutrition for humans; examination of food stuffs and nutritional quality, physiology of food utilization, food quality regulations, and the global ecology of food production. No background in the natural sciences is required.

3 Credits Dist NS

General Biology I — BIOL 111

An integrated course stressing the principles of biology. Life processes are examined primarily at the molecular and cellular levels. Intended for students majoring in biology or for non-majors who wish to take advanced biology courses.

4 Credits Dist NS

Classics

The Archaeology of Ancient Rome — CLSICS 306L

This course provides a methodological approach to roman archaeology as a key to understanding the history and culture of Rome and its empire from the citys origins in about 750 BC through the height and decline of Roman civilization during the first through fourth centuries AD. The course makes extensive use of images and surveys the art and architecture of the Romans in the context of primary literary sources.

3 Credits Dist WC

Communication Studies

Introduction to Communication — COMSTU 100

This course is designed to provide an introductory survey of the study of communication. The course begins with a general history of the evolution of human communication, and goes on to examine such areas as definitions, models, and basic concepts in communication; the range of verbal and non-verbal codes, and their complex interrelations in the message systems of modern electronic media; and various communication contexts, with emphasis on the structure and function of interpersonal communication and mass communication, particularly broadcast and cable television.

3 Credits Dist SB

Oral Communication — COMSTU 105

This course focuses on improvement of interpersonal, small group, and public communication skills. Through readings, journals, class discussions and activities, we explore the following: self-concept and perception, listening and responding, language and non-verbal behaviors, interviewing, problem-solving and decision-making, formal elements of speech-making, the evaluation of one's own and others' public messages.

3 Credits

Using Internet Communication — COMSTU 210

Using Internet communications enhances students' theoretical understanding of electronic communication and their ability to communicate as professionals, scholars, and citizens using the Internet. Participants learn core communication theoretical models and principles, and apply them to electronic communication methodologies that enhance interpersonal, small group, and public interactions. These methodologies include electronic meetings, discussion forums, co-authoring tools, audio, and video.

3 Credits

Information Technology and Human Communication — COMSTU 300

This course examines the relationship between information technology and human communication. Readings, discussion, assignments and projects address IT's potential to enhance and constrain communication; its role in the promotion or dissolution of community; its implications for social policy; its place among other media; and many more issues for which IT, particularly cyber-technology, is a lightning rod.

3 Credits Dist SB

Criminal Justice

Criminology — CRMJUS 262L

A general survey and analysis of adult crime. Attention to historical development of criminological thought, societal reaction to crime, and behavioral systems. Emphasis on theories of criminality and issues in the administration of justice by police and courts.

3 Credits Dist SB

Prerequisite: SOCIOL 101.

Racial and Ethnic Relations — CRMJUS 321L

An examination of racial and ethnic relations in contemporary society, including the history and sociology of the immigration experience, bilingual education, the nature and character of discrimination, neighborhood change, and racial and ethnic conflict.

3 Credits Dist SB Div N

Prerequisite: SOCIOL 101.

Methods of Sociological Research — CRMJUS 351L

Design of sociological research and methods of inquiry. Organization and analysis of data, development of research projects.

3 Credits

Prerequisite: SOCIOL 101.

Corrections — CRMJUS 363L

Prisons, jails, parole, and probation. Attention to inmate social structure, and philosophy underlying the correctional system and modern treatment approaches.

3 Credits

Prerequisite: SOCIOL 101 and CRMJUS/SOCIOL 262L.

Alcoholism: Etiology and Epidemiology — CRMJUS 368L

An in-depth interdisciplinary analysis of the nature, causes and extent of alcoholism and problem drinking. Analysis of drinking patterns and drinking problems cross-culturally and among subgroups in the population such as women, prison inmates, the elderly, and homeless people.

3 Credits

Prerequisite: SOCIOL 101.

Internship in Law and Criminal Justice — CRMJUS 461L

This course provides an historical and sociological analysis of our state and federal court systems, and considers such issues as the rights of indigent defendants, the bail system, right to counsel, and the adversary nature of some proceedings. In addition to classroom work, students undertake supervised field placements in probation offices, parole boards, district attorneys' offices, and correctional programs.

6 Credits

Prerequisites: SOCIOL 101, SOCIOL/CRMJUS 262L and 351L and two of the following: SOCIOL/CRMJUS 363L, 465L, 467L. 90 or more credits, completion of WPE and major in Criminal Justice or permission.

The Police in Society — CRMJUS 465L

An examination of police as a system of social control; a survey of major studies of police by sociologists and government commissions. Emphasis placed on police organization, patterns and consequences of police training, historical and cross-cultural perspectives of police systems and studies of police discretion and police-citizen interaction.

3 Credits

Prerequisite: SOCIOL 101 and CRMJUS/SOCIOL 262L.

Critical Reading & Writing

Proficiency in Analytic Writing — CRW 283

This course is for students who have had repeated difficulty completing the writing proficiency requirement. The course explores a broad theme or topic, reading texts drawn from different disciplines. The course functions as an intensive writing workshop, providing instruction and practice in critical reading, writing, and thinking. Students must develop three critical papers, based on multiple readings, that form the basis of a writing proficiency portfolio. A conference with the director of the writing proficiency requirement is mandatory before registering. Course enrollment is limited to 15 students.

3 Credits

East Asian Studies

Women in Modern China — EASIAN 359L

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

3 Credits Dist WC Div I

Modern Japan — EASIAN 363L

A historical survey of economic, social, political and cultural developments in Japan from 1800 to the present, special consideration of economic and foreign policy problems.

3 Credits Div I

Economics

Introduction to Microeconomics — ECON 101

A broad introductory survey in which special attention is given to the role of economic principles in analyzing and understanding current economic problems. Emphasis is given to the functioning of markets and to the behavior of individual economic units such as the business firm and the consumer (microeconomics). Other areas of emphasis vary from section to section and may include industrial organization, income distribution, international trade, economics of the environment, and other topics.

3 Credits Dist SB

Prerequisite: MATH 114Q or 115 or equivalent MATH level.

Introduction to Macroeconomics — ECON 102

A broad introductory survey in which special attention is given to the role of economic principles in analyzing and understanding current economic problems. Emphasis is given to examining the overall functioning of the economy and to such matters as unemployment, inflation and recession. Other areas of emphasis vary from section to section and may include economics of government spending and taxation, economic development, alternative economic systems, and other topics.

3 Credits Dist SB

Prerequisite: MATH 114Q or 115 or equivalent MATH level.

English

Note: ENGL 101 and 102 are prerequisites for all English courses above the 100 level. For non-majors, one 200-level English course is prerequisite for all 300- and 400-level English courses. These requirements may be modified or waived for certain courses: see the following course descriptions for such changes. The student who is strongly motivated to take a course for which he or she has not satisfied the prerequisites should contact the instructor for advice and permission.

Students whose first language is not English and who have not previously completed a UMass Boston English or ESL credit course must take a writing placement test before registering for any English or ESL course. For further information, see page 59 ("Diagnostic Testing").

Freshman English I — ENGL 101

English 101 is an introductory course in critical reading and writing that prepares students for working with the complex texts and ideas they will find in their college studies. English 101 teaches students to discover and shape their own perspectives in dialogue with challenging readings. Through carefully sequenced assignments, students are guided through various processes for constructing academic essays that may include journal writing, glossing texts, discussing student papers in class, peer reviewing, and especially revising. Readings and materials vary from section to section.

3 Credits

Prerequisite: Degree students only.

Freshman English II — ENGL 102

If English is not your first language, you may be placed into 102E, a course devoted to ESL students. This course, designed for non-native speakers of English, parallels 102 and meets the same graduation requirement. The following description therefore applies as well to 102E. Freshman English 102 is a more advanced course in critical reading and writing than 101; it is intended to help students prepare for their upper-level courses and the Writing Proficiency Requirement. Through sequenced assignments, students learn to sustain inquiries on particular themes or issues and to treat subjects from different perspectives, including their own. Through frequent reading and writing assignments, students learn to analyze the structures of essays and arguments so they are able to develop informed responses to them. As in 101, drafting and redrafting are emphasized. One of the course papers will be a researched essay that builds on course themes and issues.

3 Credits

Prerequisite: ENGL 101; Degree students only.

Five British Authors — ENGL 201

Representative works by five of the most important writers from the fourteenth to the nineteenth century, studied as introductions to philosophical and humanistic studies, explored as reflecting and shaping the leading ideas, assumptions, and values of their ages. Works by Chaucer, Shakespeare, and other authors such as Milton, Swift, and Austen, with films and background lectures on the philosophical and historical contexts of the works and theirauthors. Instruction in analytical reading and writing is provided.

3 Credits Dist HU

Prerequisite: English 101.

Six American Authors **ENGL 202**

The achievements of American literature in articulating the American mind is illustrated by works from some well-known American writers-Thoreau, Dickinson, Faulkner, for example-as well as from those who deserve to be better known, such as William Wells Brown, Kate Chopin, Zora Neale Hurston.

3 Credits Dist HU Div N

Prerequisite: ENGL 101 or 102.

Introduction to Creative Writing **ENGL 210**

An introduction to the arts through the medium of writing as well as reading poetry and fiction. Student writing is submitted weekly and discussed in class.

3 Credits Dist AR

Prerequisite: ENGL 102.

Language & Literature **ENGL 443**

An exploration of literary meaning and the character of language as a symbolic form. Special emphasis on the structure of metaphor and consideration of psychological and philosophical aspects of language: basic conceptions of meaning; theories of the origin of speech; problems of intention, expression, and interpretation; background of modern theories of grammar, semantics, and semiotics.

3 Credits

Prerequisite: ENGL 101 and 102, and ENGL 200 or 201 or 206.

Environmental, Earth and Ocean Science

The Global Environment **EEOS 101**

An analysis of the physical geographic environment including the globe, the atmosphere and ocean, climate, soils, vegetation, and landform. Positive and negative interaction of human beings with these aspects of the environment is examined where appropriate.

3 Credits Dist NS

World Regional Geography **EEOS 102**

An overview of world regions in terms of physical environment, human populations and the relationship between them. Topics with a focus on diversity are discussed from an international viewpoint and center on particular countries.

3 Credits Div I

Weather and Climate **EEOS 225**

This course investigates atmospheric processes forming the basis for weather patterns and climatic development on a global scale. Major topics include earth-sun relationships, heating and cooling of the atmosphere, atmospheric circulation, pressure patterns, air mass formation and frontal systems, episodic storms, vertical zonation of climate, and the Koppen System for evaluating and classifying climatic phenomena.

3 Credits Dist NS

Prerequisite: 30 credits.

Environmental Studies

The Nature of Environmental Problems **ENVSTY 101**

An introduction to environmental issues and analysis emphasizing comparisons between the sustainable characteristics of ecosystems, both natural and human, and the human impacts on the Earths life support systems. Topics include human population growth, food production, use of natural resources, pollution, loss of bio-diversity, and conservation strategies.

3 Credits Dist NS

Exercise & Health Science

Statistics For Health Professionals **EHS 280**

This course focuses on basic concepts of statistics such as measures of central tendency and variability; concepts of test validity, reliability, and objectivity; and on basic techniques used in inferential statistics. Emphasis will be placed on interpreting scientific peer-reviewed research in the field of exercise and health sciences.

3 Credits

Prerequisites: MATH 114Q or Equivalent.

EHS or College of Nursing Students only.

French

Elementary French I **FRENCH 101**

Practice in the four language skills, with concentration on an audio-lingual approach, for students who have no creditable training in French. Includes an introduction to French and francophone culture. Weekly laboratory attendance and assignments required.

4 Credits Dist WL

Gerontology

Participation In Government **CORCOM 210**

This course is an overview of the legislative process with instruction and practice in following a bill affecting the elderly through the state legislature. The course also helps students to understand and assess the power structure within administrative agencies and legislative bodies and how to use the legislature for advocacy. This course has been approved for CEU credit by the Massachusetts Board of Registration for Nursing Home Administrators.

3 Credits

History

Foundations of Western Civilization — **HIST 111**

A survey of the political, cultural, social, and economic history of Western society from antiquity until 1715. Emphasis is given to the critical analysis of primary sources.

3 Credits Dist HU

Modern Western Civilization — **HIST 112**

This course traces the major political, economic, and cultural changes which have shaped Western society from the Enlightenment to the present. Emphasis is given to the critical analysis of primary source materials.

3 Credits Dist HU

Modern World History II — **HIST 114**

History of modern Western industrial societies and the non-Western world, 1800-present.

3 Credits Dist SB Div I

Africa in the Twentieth Century — **HIST 153**

This course focuses on major themes in the history of Africa since 1900. These include the establishment of colonial rule and colonial administrative practices, colonial economies, African nationalism and decolonization, South Africa and the politics of apartheid, and post-colonial Africa from a global perspective.

3 Credits Div I

American History before 1877 — **HIST 165**

Introduces students to the study of American history before 1877. The subject matter encompasses virtually all aspects of American society. The interrelationship among social structure, economic development, everyday life, culture, and formal politics is explored throughout the course. Attention is given to the nature of historical inquiry and the development of writing skills.

3 Credits Dist HU

American History since 1877 — **HIST 166**

A survey of American history from 1877 covering the nature of American social structure, economic development, everyday life, culture and formal politics. Attention is given to the nature of historical inquiry and the development of writing skills.

3 Credits Dist HU

The Archaeology of Ancient Rome — **HIST 306L**

This course provides a methodological approach to roman archaeology as a key to understanding the history and culture of Rome and its empire from the citys origins in about 750 BC through the height and decline of Roman civilization during the first through fourth centuries AD. The course makes extensive use of images and surveys the art and architecture of the Romans in the context of primary literary sources.

3 Credits Dist WC

Europe since 1945 — **HIST 316**

Political, economic, social, and intellectual history of Europe with attention to extra-European influences, from 1945 to the present.

3 Credits

Modern Irish History from 1800 to present — **HIST 339**

This course examines the forces and movements in the development of Irish nationalism from 1800 to the achievement of national independence. The course also explores the history of an independent Ireland.

3 Credits

War in the Twentieth Century — **HIST 358**

A study of military plans, strategy and weapons employed in twentieth century wars, and their consequences on the battlefield, together with their larger impact on the societies involved. Emphasis on the two world wars and the Vietnam War. The course concludes with a review of current military plans and weapons systems of the world powers in the perspective of military history since 1914.

3 Credits

Women in Modern China — **HIST 359L**

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

3 Credits Dist WC Div I

Modern Japan — **HIST 363L**

A historical survey of economic, social, political and cultural developments in Japan from 1800 to the present, special consideration of economic and foreign policy problems.

3 Credits Div I

International Relations

The European Union — **IR 355L**

This course focuses on the political, economic, and social trends affecting national and intra-regional developments within various countries, as well as on the institutions and processes of the European Union as an emerging supranational entity. Also covered: The European Union's external relations, with particular attention to US-European issues.

3 Credits

Latin

Fundamentals of Latin I — **LATIN 101**

Designed to complete a standard basic textbook with Latin 102.

3 Credits Dist WL

Fundamentals of Latin II — **LATIN 102**

Continuation of Latin 101.

3 Credits Dist WL

Linguistics

Elementary American Sign Language I — LING 151

This course provides an introduction to American Sign Language with an emphasis on receptive skills, vocabulary, and grammar; it also introduces the linguistics of ASL. In addition, through readings, guest speakers, and videotapes, the course seeks to help students develop their awareness of issues important to the Deaf community.

3 Credits

Management

Introduction to Business — MGT 130

Familiarizes students with the nature of business and its relationship to other institutions in society. The course examines business ownership, organization, management, marketing, human resources management, production, and finance. In addition, it explores issues in the relationships between law and business and government and business.

3 Credits

Management Science & Information Systems

Introduction to Information Systems — MSIS 105

Introduces computers, information systems, and their use in society for students with minimal prior knowledge in this area. Topics include overviews of current information technology concepts and components, the Internet, and productivity software tools. The course offers an extensive hands-on component in the use of current technology. This course cannot be counted toward the management information systems or management science concentration in the College of Management.

3 Credits

Introduction to Computers and Information Systems — MSIS 110

Introduces systems thinking principles, computers, information systems, and their use in business decision making. Topics include management information systems concepts and components, issues involving information management, productivity software tools. The course offers an extensive hands-on component in the use of state-of-the-art technology.

3 Credits

Prerequisite: MGT students only.

Introduction to Information Security — MSIS 123

This course will present an overview of the threats to your information technology infrastructure and intellectual property, with an emphasis on the detection and prevention of intrusions or theft. The protection of services such as the World Wide Web, file sharing, and e-mail will be analyzed. The vulnerabilities and hardening of major operating systems such as Linux and Microsoft's Windows 2000 will be discussed. The course takes a holistic approach, discussing the technical but focusing on the need for proper training and procedures in the maintenance of an effective yet secure information technology infrastructure. While the material of the course is technical in nature, no systems administration or software development experience is assumed. A good familiarity with the use of the Internet and computers is required, and some knowledge of TCP/IP would be helpful.

3 Credits

Introduction to Visual Basic.NET — MSIS 124

This is an introductory course for Visual Basic.NET, an object-oriented, event-driven language that is a subset of the Visual Studio.NET environment. It is designed to provide the beginning Visual Basic programmer with the tools to create Visual Basic applications that conform to well-adopted Windows standards. In addition, it will introduce the students to object-oriented programming concepts, which are key to successful Windows and Web-based development efforts. While students are expected to have familiarity with basic Windows 95, Windows 98, or Windows 2000 concepts, little or no programming experience is required.

3 Credits

Marketing

Principles of Marketing — MKT 301

Develops students' understanding of marketing principles underlying the selection and assessment of markets, and the development and delivery of products and services.

3 Credits

Prerequisites: BC 290 (or ACM 299) and a minimum of 60 credits and pre-req (or co-req) MATH 134, 135, 140, 141, 145 or 146.

This class is open to CM students only.

Mathematics

Preparatory Work

Any student who intends to take a mathematics course at or below the level of MATH 140 (Calculus I) must furnish proof to the department that he or she is prepared for that course. The required proof is successful completion of the appropriate math placement test (see Diagnostic Testing, page 59).

College Algebra — MATH 115

Designed primarily but not exclusively for students seeking a stronger foundation in algebra before taking MATH 129 or MATH 130. Topics include basic algebra concepts, linear equations and inequalities and inequalities, properties of functions, linear and quadratic functions, absolute value equations and inequalities, systems of equations.

3 Credits

Prerequisite: MATH 125 or an appropriate score on the Math Placement Test.

Introductory Statistics — MATH 125

Topics include introductory statistics, covering descriptive statistics; introductory probability sufficient to enable development of inferential statistics; and inferential statistics.

3 Credits Dist MT

Prerequisite: MATH 114Q or 115 or 124 or 129 or 130 or 140 or appropriate scores on the Math Placement Test.

Precalculus — MATH 130

Preparation for first year calculus. Covers symmetry, graphs, functions, lines, parabolas and max-min problems, exponential and logarithm functions, exponential growth, and the trigonometric functions and their inverses.

3 Credits Dist MT

Prerequisite: appropriate scores on the Math Placement Test.

Managerial Algebra and Calculus — MATH 134

A one-semester course in calculus, with particular emphasis on applications to economics and management. Topics covered include limits, continuity, derivatives, and integrals. Students may not receive graduation credit for both MATH 134 and MATH 135. Students may take MATH 140 after MATH 134, but only with the explicit permission of the department and then only for two credits.

3 Credits Dist MT

Prerequisite: MATH 129 or 130 or appropriate scores on the Math Placement Test.

Music

An Introduction to Music — MUSIC 111

Basic music materials, principles of design, and the cultural significance of representative works in historical sequence. Designed primarily for non-music majors.

3 Credits Dist AR

Applied Music — MUSIC 185

Private, individualized study of voice and all instruments covering both performing techniques and musicianship. Open to all students upon payment of an additional fee. Twelve hour or half-hour lessons per semester. May be repeated for credit. Students must contact the Music Department at 617.287.6980 to register for lessons. Note registration deadlines: CE2-May 28; CE6-May 28.

1 Credit

Universe of Music — MUSIC 248

An introduction to the infinite universe of music from its origins to the present, this course investigates the role of instruments, culture, myth and science in the evolution of music. Illustrations through the medium of the World Wide Web present the concept of music as both communication of ideas and expression of feelings in diverse musical traditions of the world.

3 Credits Dist AR Div I

Music of Latin America — MUSIC 268

This course is an introductory online course dealing with the diverse musical traditions of Latin America, including the role of music in society, ritual, and culture. The result is a comparative study of styles, dances, and instruments, with a certain emphasis given to the development of critical listening skills. Students need access to a computer with Internet sound capabilities. Course subject matter is generally limited to music that has surfaced and developed in Latin America and not as it has developed in the continental United States. Readings will be supplemented by various links as well as the Latin American audio selections available from the Naxos catalogue.

3 Credits Dist AR

Music of the Silk Road — MUSIC 480

This course introduces students to the different types of Chinese music and performance techniques that are representative of the evolution of Chinese music at various times in history. Coursework includes an exploration of the social, cultural, religious, economic, and political environment of China from the antiquity to the present day and discussion of the functional relationship between Chinese music and Chinese society as developed through the years. Students will also explore the multi-faceted cultural significance of different genres of Chinese music and examination of the similarities and contrasts between Chinese music and music of the students' own culture.

3 Credits

Nursing

Nursing Research — NURSNG 320

This course provides an overview of the scientific research process and the place of the nurse in that process. The course focuses on basic research concepts and methods. The student is prepared to evaluate nursing research and analyze it for its applicability to nursing practice.

3 Credits

Prerequisite: NURSING students only. Requires permission of department.

Professional Issues in Nursing NURSNG 360

This is the first nursing course in the RN-BS Online Program. It is an intermediate seminar designed to assist registered nurses to develop the critical reading, writing and thinking skills necessary for successful university level study. Issues that significantly influence professional practice and nursing leadership are explored utilizing the above skills.

6 Credits

Prerequisite: RN-BS Students Only. Requires permission of department.

Health Assessment and Promotion NURSNG 361

This course focuses on the complete health assessment, the nursing process, and its relationship to the prevention and early detection of disease in clients across the life span. This course introduces processes of health assessment: interviewing, history-taking, and physical assessment. Dominant models, theories, and perspectives are used to explain health behaviors and are considered in relation to evidence-based health promotion and health education strategies. Students are also expected to identify and apply pathophysiological principles to selected health issues across the lifespan. The course includes a laboratory component complemented by self-directed computer-assisted instruction. Incorporated throughout the course is the importance of communication and collaboration across culturally diverse urban populations.

6 Credits

Prerequisite: NURSING students only. Requires permission of department.

Nursing Research & Information NURSNG 362

This course provides an overview of scientific research and nursing informatics. The course focuses on the interface of theory, research, and electronic technologies used in data acquisition, information management, and knowledge development. Emphasis is placed on ethical, theoretical, and methodological issues raised when studying and documenting the health related quality of life of urban populations and on the application of electronic networks in multidisciplinary healthcare delivery.

6 Credits

Prerequisite: NURSING students only. Requires permission of department.

Independent Study NURSNG 405

Students participate in ongoing research on clinical projects or expand and reinforce clinical knowledge and skills through specifically arranged experiences. This course may be taken by arrangement with individual Nursing Program faculty and approval of the department chair.

1-3 Credits

Prerequisite: NURSING students only. Requires permission of department.

Community Health Nursing for RNs NURSNG 461

The course enables students to perform complex, comprehensive interventions designed to improve public and community health care in the evolving health care system. Nursing practice is directed toward communicating effectively and working collaboratively with diverse urban communities and healthcare infrastructures to deliver quality, cost-effective and accessible health across the life span. Students will utilize information technology to generate empirical and theoretical knowledge bases for decision-making, critical thinking, designing and evaluation health care programs and outcomes. Students will assess and demonstrate accountability for self-learning needs when engaged in developing and advocating for programs designed to promote the health of vulnerable and other diverse urban populations.

6 Credits

Prerequisite: RN-BS Students Only. Requires permission of department.

Legal, Ethical & Health Policy and Capstone for RNs NURSNG 462

This course is the capstone for students in the online RN-BS program. This course enables students to analyze complex nursing issues from a legal, ethical, and political approach. This perspective will serve to guide health professionals to socially responsible practice and collaboration within the changing health care environment. In addition, the course conducts critical analyses of contemporary urban health and policy issues affecting individuals across the lifespan. The impact of the complex socio-political environments on how the health care system evolved and is continually reformed is explored. Different health issues and policies including communication, advocacy, and ethical concerns of access, quality, and cost will be examined. The ethical, legal and policy issues surrounding healthcare disparities will be examined. Students will use information technology to generate empirical and theoretical knowledge bases for decision-making, critical thinking and evaluation of health care policies and their outcomes.

6 Credits

Prerequisite: NURSING students only. Requires permission of department.

Philosophy

Introduction to Philosophy PHIL 100

An introductory examination of the problems and scope of philosophy.

3 Credits Dist HU

Moral and Social Problems PHIL 108

Important moral and social issues of current concern are examined and debated. The course covers several problems each semester from a list including criminal punishment, war, abortion, racism, violence, the death penalty, private property, sexism, animal rights, the environment, and hunger.

3 Credits Dist HU Div N

Moral Issues in Medicine PHIL 222

Concepts of health, illness and healing, under different paradigms of medicine. Is medicine an art or science? What is the impact of medical technology on human life and death? What is considered "natural"? Attention is given to issues in human reproduction (e.g. in vitro fertilization, conception, abortion). Questions of authority, accountability in doctor-patient relationships, patient advocacy, self help, right to health care or to refuse treatment. Social and political questions of health care organization.

3 Credits Dist HU

Physics

Energy for the Future PHYSIC 134

The current means of providing energy for our society are not sustainable. The need for secure, alternative and clean sources of power is increasingly apparent. This course, intended for a general audience, provides an overview of the energy problem. It covers the ways we currently obtain and use power and considers the scientific and technological issues involved in emerging technologies.

3 Credits Dist NS

Political Science

Introduction to Politics POLSCI 101

This course introduces and explores the conceptual vocabulary of politics. Though concerned with problems of political theory, it is designed not for theorists but for anyone who thinks, talks, or worries about the public world. A series of brief case studies is used to show how real-world outcomes are affected by our political ideas and assumptions.

3 Credits Dist SB

Government and Politics of the United States POLSCI 102

An introduction to the structures, processes, and results of the American governmental system. The course focuses on the national government and national political behavior, although state, regional, and local structures and issues are also introduced. Topics include institutions of government, political principles and ideologies, public opinion, political socialization, political parties, mass media, elections, interest groups, civil rights and civil liberties, public policies and policy making.

3 Credits Dist SB

Comparative Politics: Third World POLSCI 202

Introductory survey of political systems in non-industrialized nations, drawing on examples from Latin America, Africa, and Asia. Course content focuses on the nature of the development process and the evolution of political institutions and practices.

3 Credits Div I

International Relations POLSCI 220

This course focuses on basic patterns and concepts which explain interactions among nations. Special attention is given to the role of ideologies, international organizations, conflict resolution, the impact of multinational corporations, underdevelopment, the international dimension of human rights, ethnic, "racial," religious, and gender differences, and the dynamics of globalization.

3 Credits Div I

Ancient and Medieval Political Thought POLSCI 251

The origins and the early development of the main political ideas of the West.

3 Credits

The European Union POLSCI 355L

This course focuses on the political, economic, and social trends affecting national and intra-regional developments within various countries, as well as on the institutions and processes of the European Union as an emerging supranational entity. Also covered: The European Union's external relations, with particular attention to US-European issues.

3 Credits

Third World Development POLSCI 375

Investigation of theories of interdependence, dependency, and neocolonialism. Special attention to North/South relations, various approaches to development and forms of assistance provided by the industrial countries, resource problems, and other political and developmental issues facing North and South.

3 Credits Div I

Conservative Political Thought POLSCI 399

This course examines conservative political thought, with emphasis on its origins, development, variety, premises, aims, arguments, and public policy implications. Readings include major figures in the history of conservative political thought as well as recent and contemporary conservative writers. Students are required to make extensive use of resources available on the World Wide Web. While the focus of the course is largely on American conservatism, some attention is given to other varieties of conservatism as well. Issues include: How and why did conservatism emerge? What are conservatives for and what are they against? Does conservatism have an essential core of ideas, or does the content of conservatism vary according to historical conditions? Does conservatism require a belief in religion? How do contemporary conservatives understand important political controversies? What do conservatives propose as solutions to important problems in modern society? What might the future of conservatism be?

3 Credits Div I

Politics of International Economic Relations POLSCI 410

The course studies the relationship between the structure of the international political system and the structure of the international economic system, examines the reciprocal links between domestic political and economic policies of governments and their international behavior, and analyzes the sociopolitical chocies which support the development and operation of such transnational institutions as the World Bank, the IMF, multinational corporations, cartels, and trading systems.

3 Credits

Psychology

Introductory Psychology PSYCH 100

A general survey of selected content areas in psychology, including personality and human development, physiological psychology, learning, intelligence, heredity and environment, and motivation and emotion. Please note: Students who have already earned credits for PSYCH 101 may not register for this course.

3 Credits Dist SB

Introduction to Behavioral Research PSYCH 201

An introduction to the ways of discovering, describing and making warranted assertions about aspects of people and social life. The chief objectives are 1) to help students develop the skills and knowledge necessary to become intelligent critics of research in the behavioral and social sciences, and 2) to give them a rudimentary understanding of the design and evaluation of scientific research. Statistical material is treated in a conceptual manner. Classroom work and course examinations concentrate equally on research design and research evaluation.

3 Credits

Prerequisite: PSYCH 100 or 101.

Psychology of Cross-Cultural Relations PSYCH 234

This course examines the nature and dynamics of inter-group relations within a multicultural context, studying relations among diverse cultures and racial groups in the United States and globally. The course looks at cross-cultural relations from an interdisciplinary perspective, discussing psychological and sociopolitical perspectives.

3 Credits Div N

Prerequisite: PSYCH 100 or 101.

Personality PSYCH 300

Conceptions of human nature are examined in light of various theories of personality. This course focuses on the theories of Freud, Adler, Sullivan, Erikson, Kelly, Ego psychologists, and other theorists presenting the behavioristic and humanistic perspectives. Among the topics to be addressed are personality structure and its development; stress and coping; neurotic styles; and human motives and their measurement.

3 Credits

Prerequisite: PSYCH 100 or 101.

Social Psychology PSYCH 330

A scientific attempt to understand and explain how the thought, feeling, and behavior of individuals are influenced by the actual, imagined, or implied presence of others; focuses on the drama of social interaction.

3 Credits

Prerequisite: PSYCH 100 or 101.

Infancy and Childhood Development PSYCH 341

This course explores human development from infancy to middle childhood, i.e., from childbirth to ages seven or eight. Major emphasis is given to early perceptual, cognitive, social and affective development bearing the following questions in mind: How does the world of space and objects appear to the infant? How does he or she acquire knowledge and discover reality? How does the child experience the world of people and develop a sense of self? How does the child develop attachments to others and what role is played by the significant people in his or her life?

3 Credits

Prerequisite: PSYCH 100 or 101.

Learning and Memory PSYCH 350

An introduction to current views of behavioral change, learning, and remembering. The course focuses on concepts, theoretical issues and applications of current research.

3 Credits

Prerequisite: PSYCH 100 or 101.

Behavioral Neuroscience PSYCH 360

An overview of the field of neuroscience. Selected topics are neuroanatomy, brain physiology, communication in the central nervous system, immunology, and psychopharmacology. This course also includes a critical discussion of various research techniques. One goal for students is to develop critical thinking skills, as consumers of scientific information.

3 Credits

Prerequisite: PSYCH 100 or 101, and PSYCH 105 or any BIOL course.

Sociology

Introduction to Sociology SOCIOL 101

The structure of society, cultural patterns, and group life. The individual and socialization, groups, institutions, social systems, and social change.

3 Credits Dist SB

Social Deviance and Control SOCIOL 261

This course examines the conditions and processes underlying social conformity and deviance. Discussion topics include social definitions of deviance, societal reactions to deviant behavior, deviant subcultures, and social control processes.

3 Credits

Prerequisite: SOCIOL 101.

Criminology SOCIOL 262L

A general survey and analysis of adult crime. Attention to historical development of criminological thought, societal reaction to crime, and behavioral systems. Emphasis on theories of criminality and issues in the administration of justice by police and courts.

3 Credits Dist SB

Prerequisite: SOCIOL 101.

Racial and Ethnic Relations SOCIOL 321L

An examination of racial and ethnic relations in contemporary society, including the history and sociology of the immigration experience, bilingual education, the nature and character of discrimination, neighborhood change, and racial and ethnic conflict.

3 Credits Dist SB Div N

Prerequisite: SOCIOL 101.

Elements of Sociological Theory SOCIOL 341

Reading and discussion of basic sociological works in theory. Relevance of earlier and contemporary sociological interests and research.

3 Credits

Prerequisite: SOCIOL 101.

Methods of Sociological Research SOCIOL 351L

Design of sociological research and methods of inquiry. Organization and analysis of data, development of research projects.

3 Credits

Prerequisite: SOCIOL 101.

Juvenile Delinquency SOCIOL 362

The nature and extent of delinquency. Consideration of theories, delinquent subculture, and programs for control and prevention.

3 Credits

Prerequisite: SOCIOL 101.

Corrections SOCIOL 363L

Prisons, jails, parole, and probation. Attention to inmate social structure, and philosophy underlying the correctional system and modern treatment approaches.

3 Credits

Prerequisite: SOCIOL 101 and CRMJUS/SOCIOL 262L.

Alcoholism: Etiology and Epidemiology SOCIOL 368L

An in-depth interdisciplinary analysis of the nature, causes and extent of alcoholism and problem drinking. Analysis of drinking patterns and drinking problems cross-culturally and among subgroups in the population such as women, prison inmates, the elderly, and homeless people.

3 Credits

Prerequisite: SOCIOL 101.

The Sociology of Gender SOCIOL 382

This course analyzes the sociological determinants and consequences of gender-that is, how societies assign specific expectations, advantages, and disadvantages to people on the basis of the biological fact of their sex. It examines the inequality between men and women that is a feature of the structure of many societies, as well as the social-psychological dimensions influencing individual behavior.

3 Credits Dist SB Div N

Prerequisite: SOCIOL 101.

Internship in Law and Criminal Justice SOCIOL 461L

This course provides an historical and sociological analysis of our state and federal court systems, and considers such issues as the rights of indigent defendants, the bail system, right to counsel, and the adversary nature of some proceedings. In addition to classroom work, students undertake supervised field placements in probation offices, parole boards, district attorneys' offices, and correctional programs.

6 Credits

Prerequisites: SOCIOL 101, SOCIOL/CRMJUS 262L and 351L, completion of two of the following: SOCIOL/CRMJUS 363L, 465L, 467L, 90 or more credits, completion of WPE and major in Sociology or Criminal Justice, minor in Criminal Justice or permission.

By permission of department.

The Police in Society SOCIOL 465L

An examination of police as a system of social control; a survey of major studies of police by sociologists and government commissions. Emphasis placed on police organization, patterns and consequences of police training, historical and cross-cultural perspectives of police systems and studies of police discretion and police-citizen interaction.

3 Credits

Prerequisite: SOCIOL 101 and CRMJUS/SOCIOL 262L.

Spanish

Elementary Spanish I SPAN 101

Designed for students with little or no background in the Spanish language. SPAN 101 focuses on the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework. Weekly laboratory attendance and assignments required. Students may not take both SPAN 101 and 105.

4 Credits Dist WL

Prerequisite: The instructor reserves the right to place you in the appropriate course level.

Elementary Spanish II SPAN 102

A continuation of SPAN 101. SPAN 102 focuses on furthering the acquisition of basic listening, speaking, reading, and writing skills within a cultural framework. Weekly laboratory attendance and assignments required. Students may not take both SPAN 102 and 106.

4 Credits Dist WL

Prerequisite: The instructor reserves the right to place you in the appropriate course level.

Basic Spanish for Communication I SPAN 105

A practical approach to the study of the Spanish language: carefully sequenced grammar within a communicative and cultural framework. Students may not take both SPAN 101 and 105.

3 Credits Dist WL

Prerequisite: The instructor reserves the right to place you in the appropriate course level.

Technical Education

Seminar for the Beginning Vocational-Technical Teacher OCC ED 218

This course prepares the new vocational technical educator candidate for his/her first teaching assignment. The course will identify the characteristics of an effective teacher as will as provide some of the tools required by first year teachers to be successful. These include techniques for establishing effective classroom routines and procedures, student instruction and assessment, and for maintaining a positive classroom/laboratory climate that conveys high expectations. In addition, students learn to identify the elements of a course/program curriculum and learn how to develop a lesson plan, assign and grade homework and collaborate with colleagues to improve instruction, assessment and student achievement.

3 Credits

Managing Student Behavior & Creating a Safe & Healthy Environment OCC ED 219

This course is designed to prepare vocational technical teachers to organize an instructional area that is conducive to high quality learning in a healthy and safe environment. A variety of discipline concepts and strategies will be presented for application in the laboratory, related classroom and cooperative education sites. Current relevant OSHA and child labor law standards will be reviewed and plans for a comprehensive health and safety program will be developed.

3 Credits

Teaching Methods for Vocational-Technical Education: Instructional Strategies OCC ED 220

This course provides vocational-technical teachers with a wide variety of researched based teaching methods and instructional strategies. Students in this course learn how to develop a unit of study and how instructional choices made by the vocational-technical educator are influenced by learning styles, motivation, and expectations. Students learn how to integrate vocational-technical and academic content by using a balanced instructional approach.

3 Credits

Developing & Implementing a Standards-Based Curriculum in Vocational-Technical Education OCC ED 222

This course provides vocational technical educator candidates with the knowledge of the elements of a quality curriculum. Students learn how to develop a vocational technical curriculum and a competency-based student reporting system that incorporates the standards and performance indicators of the Academic and Vocational Technical Curriculum Frameworks. It is one of the courses required to obtain licensure as a vocational technical educator in Massachusetts.

3 Credits

Teaching Methods for Vocational-Technical Education: Teaching Diverse Learners OCC ED 223

This course provides vocational technical teachers with an understanding of how learning styles as well as issues of language and disability impact instruction and learning. Vocational technical educator candidates will learn to develop a teaching unit that focuses on readiness assessment, use of learning styles, attention to whole brain teaching, interpersonal skills, knowledge, and skill assessment.

3 Credits

Addressing the Needs of Students with Disabilities in Vocational-Technical Education OCC ED 224

This course provides Vocational Technical teachers with an overview of the Federal and State Special Education Laws and Regulations and how they are implemented in schools in Massachusetts. Students learn the elements of the Individual Education Plan (IEP), the roles of special and general educators, how to design curriculum and instruction using the information on the IEP, and how to modify their related classrooms to accommodate students with disabilities.

3 Credits

Women's Studies

Women and Society — WOST 100

This interdisciplinary course examines how gender interacts with social institutions such as the family, education, the media, organized religion, law and government, and how that interaction shapes human behavior. Students will learn to address controversial issues raised by the feminist movement, and to relate these to their own lived experiences in meaningful and productive ways.

3 Credits Dist SB Div N

Women, Culture and Identity — WOST 150

This course explores cultural beliefs about women's "nature" and role at different times and places, drawing on materials from literature, including fiction and autobiography, and from history and feminist analysis. Using a thematic rather than a chronological approach, the course will focus on the ways in which intersection of race, class and gender affects the lives and self-concepts of women, in the U.S. and in other societies in the world.

3 Credits Dist HU

Twentieth Century Women Writers: A Feminist Perspective — WOST 200

An intermediate-level course which examines the ways women writers in this century have dealt with some important themes of contemporary feminism. Novels, short stories, some analytical essays and autobiographies are used.

3 Credits Dist AR Div N

Women's Health Care — WOST 260

This course focuses on women's concerns in relation to health. Topics include health issues unique to women (such as birth control, pregnancy, childbearing); nutrition; occupational health; health and aging; women as health workers; and the history, activities, and influence of the women's health movement.

3 Credits

Native American Women in North America — WOST 270

This course focuses on the lives of native North American women, in traditional societies and in contemporary life, as revealed through their life histories, the recounting of tribal history, legends and myths, art, and contemporary poetry and fiction. There is no prerequisite, but WOST 100 or 150 is recommended.

3 Credits Dist WC Div N

Women in Modern China — WOST 359L

This course examines the social and cultural roles of Chinese women, and their changes over time. Emphasis is given to twentieth-century China, especially the People's Republic period.

3 Credits Dist WC Div I

Graduate Courses

CCDE **graduate courses** are drawn from a wide range of UMass Boston master's and doctoral programs; many of these programs are offered through the Division of Corporate, Continuing and Distance Education and are described on pages 36-42. Students may generally apply up to six credits they earn as non-matriculated students toward a graduate degree or certificate; however, successfully completing a graduate course does not imply admission to a graduate program.

Many of these courses are open to any student with a bachelor's degree, but others have prerequisites or require permission of the instructor or the graduate program office. **If you have questions** about your eligibility to enroll in a graduate course, see page 58. For further assistance call 617.287.7900.

= Course available online · = Award-winning

Applied Linguistics

DEGREE PROGRAM

MA in Applied Linguistics: English as a Second Language & Foreign Language Pedagogy Concentrations

ccde.umb.edu/degree/apling/

For more information, see page 37.

Testing in the Bilingual/ESL Classroom **APLING 670**

Students will become familiar with language proficiency and language dominance testing and with other measurement and evaluative procedures needed in the administration and instruction of limited English proficient students in ESL and bilingual programs.

3 Credits

Boston Writing Project

CERTIFICATE PROGRAM

The Teaching of Writing

ccde.umb.edu/certificates/teachingwriting/

For more information, see page 42.

Teaching & Writing Poetry: K-12 **BWPEDU 530**

This workshop course allows teachers and pre-teachers to expand their knowledge of poetry and its classroom applications. Based on the National Writing Project model of supporting teachers to explore their own writing process and critical responses, the better to teach their own students, it incorporates ongoing writing response groups to explore new themes, forms, strategies, and models. Teachers will consider how critical theories translate into classroom practice and how developmental theory applies to grade-level expectations. We will become familiar with a wide range of multicultural poems and poets for ages K-adult.

3 Credits

Prerequisite: Graduate degree student.

Counseling

DEGREE PROGRAMS

MS in Family Therapy Counseling
MS in Mental Health Counseling
MS in Rehabilitation Counseling
MEd in School Guidance Counseling

ccde.umb.edu/degree/counseling/

For more information, see page 38.

Foundations of Rehabilitation — COUNSL 603

This course seeks to provide students with basic information about the process of rehabilitation and its history and philosophy. Discussions also focus on the organizational structure of the rehabilitation system, the professional identity of the rehabilitation counselor, and legal and ethical issues in the practice of rehabilitation counseling.

3 Credits

Requires permission of department.

Principles of Vocational, Educational, and Psychological Assessment — COUNSL 605

The course provides a survey of standardized tests used in assessing aptitudes, interests, and personality traits. The course covers technical and methodological principles and social, ethical, and legal implications of psychological testing and assessment.

3 Credits

Requires permission of department.

Clinical Application of Human Development — COUNSL 620

This course provides students with a comprehensive view of lifespan development from childhood through adulthood from several perspectives: 1) the interaction of age with such factors as gender, cultural background, disabilities, and other significant issues encountered at particular stages of life; 2) how individuals at specific stages of cognitive development process information and experience; and 3) a structural approach to ego development.

3 Credits

Requires permisson of department.

Family Therapy Theories — COUNSL 622

This course is focused on general concepts of systems theory and on theoretical frameworks that inform family therapy. Family therapy theories and interventions and the feasibility of family therapy will be discussed within a historical context. Students will be given the opportunity to integrate family therapy theories with their experiences and perceptions of their families-of-origin. The influence of culture, race, social class, and gender on families and family therapy theories will be highlighted. Experiential exercises and videotapes of therapy sessions will be used to demonstrate the impact of family therapy theories on client-family interactions and family therapy sessions.

3 Credits

Prerequisite: COUNSL 614 or 621. Requires permission of department.

Collaborative Consultation and Larger Systems — COUNSL 626

How do individuals and families interface with larger systems, and how do therapists intervene collaboratively? How do larger systems structure the lives of individuals and families? Relationally-trained practitioners are attempting to answer these questions through collaborative and interdisciplinary, team-focused projects in mental health, education, the law, and business, among other fields. Similarly, scholars and researchers are developing specific culturally responsive models: outreach family therapy, collaborative health care, multi-systemic school interventions, social-justice-oriented and spiritual approaches, organizational coaching, and consulting, among others. This course explores these developments and aims at developing a clinical and consulting knowledge that contributes to families, organizations, and communities within a collaborative and social-justice-oriented vision.

3 Credits

Prerequisite: COUNSL 622 or Permission of Instructor. Requires permission of department.

Critical & Creative Thinking

CERTIFICATE PROGRAM

Creative Thinking at Work

ccde.umb.edu/certificates/cct/

For more information, see page 41.

Critical Thinking — CRCRTH 601

This course explores issues about the nature and techniques of critical thought, viewed as a way to establish a reliable basis for our claims, beliefs, and attitudes about the world. We explore multiple perspectives, placing established facts, theories, and practices in tension with alternatives to see how things could be otherwise. Views about observation and interpretation, reasoning and inference, valuing and judging, and the production of knowledge in its social context are considered. Special attention is given to translating what is learned into strategies, materials, and interventions for use in students' own educational and professional settings.

3 Credits

Humor and Creativity — CRCRTH 612

This course delves deeply into the theory and practice of promoting creativity, using a specific theme, such as invention and innovation, humor, realizing creative aspiration, building creative communities, as a focus for the readings, discussions, class activities, and semester-long students¿ projects. The course materials, which are drawn from a variety of sources to match the instructor¿s specialty, student interests, and evolving trends in the literature, include biographies, intellectual histories, psychological studies, educational research, the popular media, guest speakers, and outside mentors. Details for the specific semester are publicized in advance by the Program.

3 Credits

Creative Thinking, Collaboration, and Organizational Change — CRCRTH 618

Through interactive, experiential sessions and structured assignments, students learn critical and creative approaches to working in organizations. Skills addressed include: communication and team-building; facilitation of participation and collaboration in groups; promotion of learning from a diversity of perspectives; problem-finding and solving; and reflective practice. Students apply these skills to situations that arise in business, schools, social change groups, and other organizations with a view to taking initiative and generating constructive change.

3 Credits

Thinking, Learning, and Computers — CRCRTH 670

This course considers the consequences of using computers to aid our thinking, learning, communication, and action in classrooms, organizations, and social interactions. Class activities acquaint students with specific computer-based tools, the ideas and research behind them, and themes for critical thinking about these ideas and tools.

3 Credits

Reflective Practice — CRCRTH 688

Reflective practitioners in any profession pilot new practices, take stock of outcomes and reflect on possible directions, and make plans to revise their practice accordingly. They also make connections with colleagues who model new practices and support the experimenting and practice of others. Students in this course gain experiences and up-to-date tools for reflective practice through presentations, interactive and experiential sessions, and, optionally, supervised pilot activities in schools, workplaces, and communities.

1-3 Credits

Environmental, Earth and Ocean Science

Biological Oceanographic Processes — EEOS 630

The processes which govern the population dynamics of phytoplankton, zooplankton, and benthos will be studied in the context of ecological simulation modeling. Calculus recommended, but not required.

3 Credits

Gerontology

DEGREE & CERTFICATE PROGRAMS

MS in Gerontology: Management of Aging Services Track
Certificate in Gerontology/Focus on Management of Aging Services

ccde.umb.edu/degree/gerontology/
ccde.umb.edu/certificates/gerontology/

For more information, see page 38, 41.

Service Delivery Issues in Aging — GERON GR 650

This course is concerned with the link between consumers and aging services in setting with well developed formal services. The aim of the course is to provide students with an understanding of the structural problems that underlie the challenges that consumers face in using formal services. The course will cover a wide range of services that older people may need, the complementary relationship between formal and informal services, boundaries issues among service specialties and service professionals, service coordination and integration, and the role of both consumer direction and professional case management in negotiating service systems.

3 Credits

Organization and Financing of Aging Services — GERON GR 660

The influences of organizational and financial forces upon aging services are analyzed in this course. Various public (federal and state) and private sources of funding are considered. Three sources of public financing-Medicare, Medicaid, and the Older Americans Act-are examined in depth. The relative strengths of public and private funding are examined with attention to both access and quality issues. The implications of both the financing and organizational forces are considered for several major service modalities, including nursing homes, assisted living, home care, and adult day care.

3 Credits

Human Resources & Personnel Management in Aging Services — GERON GR 670

This course is designed to familiarize students with the concepts of human resources management as they are applied tin primarily public, non-profit settings. In particular, the course will focus on human resources and personnel management as applied to the aging services field. The examples used in the course will come from organizations such as nursing homes, assisted living facilities, home health agencies, senior centers and councils on aging. Issues to be addressed will include hiring and supervision, performance appraisal, mentoring, career planning, equal employment opportunity, diversity and collective bargaining. Students will examine job design and pay systems, methods of personnel selection and training, issues of productivity and work hours, team building, effects of government regulations on working conditions and personnel administration.

3 Credits

Organizational Theory, Behavior and Aging Services — GERON GR 675

This course examines the evolution of organizational theory from early principles to current approaches and practices. Students will learn about the structure of organizations including internal and external forces. The course will also explore the current structure of aging services organizations in Massachusetts. Students will research the various levels of aging services organizations and their relationships with federal, state and local government agencies and with other local organizations.

3 Credits

Instructional Design

DEGREE & CERTFICATE PROGRAMS

MEd in Instructional Design

Certificate in instructional Technology Design

ccde.umb.edu/id/

For more information, see page 38, 42.

Introduction to instructional Design — INSDSG 601

This course provides an introduction to the cognitive and experiential content of the program, emphasizing the components of the instructional design model. Various instruction design models are analyzed and students are expected to complete, as a final project a learning module micro-design.

3 Credits

The Adult as Learner — INSDSG 602

Students are introduced to the body of knowledge concerning adults as learners. This course focuses on the principles of adult education, learning styles, variables that affect adult learning, motivation techniques, appropriate training methodologies, reinforcement of learning, skill transfer, and measurement procedures for identifying learner characteristics.

3 Credits

Information Design and Visual Literacy — INSDSG 608

In this course, students explore the principles of visual literacy and apply them to a variety of instances in instructional design, instructional technology, and information presentation. Topics include the theoretical foundations of visual learning, the role of perception in communication and learning, verbal and visual communication, and visual and information design.

3 Credits

Prerequisite: INSDSG 601 or permission of instructor.

Writing for the Business Professional — INSDSG 614

This course is designed to help participants develop effective writing. It provides both analysis of written documents and a theoretical review of professional writing techniques. Assignments emphasize the writing tasks typically required of training and development specialists in any organization. They include the design, assessment, marketing, and evaluation of instruction. Participants develop the skills for effective communication with those outside the organization, and those at all levels within it.

3 Credits

Prerequisite: INSDSG 601 and Graduate Degree Student.

Production of Computer-Based Training — INSDSG 616

A basic course in developing computer-based presentation programs. Through such programs as Hypercard and Powerpoint, students are introduced to state-of-the-art CBT development software. The course addresses user interface design; the execution of common instructional strategies employed in training products; techniques of graphics production (scanners, clip art, and paint programs) and sound production techniques (Macrecorder and Macintalk); and introductory scripting in HyperTalk. The course is project-based: students work in teams to design, make prototypes, and produce simple CBT or multimedia programs.

3 Credits

Design and Instruction of Online Courses — INSDSG 619

This course is for instructors, teachers, trainers, or instructional designers who want to explore the critical success factors in designing and delivering online instruction. Through readings, discussion, and various activities, we will examine the pedagogical implications of technology-mediated learning, the dynamics of the virtual classroom, the elements of effective online course design, as well as the tools and technologies available to create and deliver online instruction design, and to assess student performance. Through group-based and individual project work, we will design and create online lessons. This course will use a range of interactive and collaborative instructional techniques in an effort to provide current or potential online instructors rich firsthand experience of what it is like to be a student learning in an online environment.

3 Credits

Prerequisite: INSDSG 601 or permission of instructor.

Managing The Training Function — INSDSG 630

This course focuses on the requirements for successfully managing an organization's training function. Areas of concentration include building a training department; managing change and stress; delegating; communicating performance expectations; winning management support; and long-range planning. Classes include small and large group instruction, video, participatory exercises, and case studies.

3 Credits

Prerequisite: INSDSG 601 and Graduate degree student.

Organizational Development (for Graduate Students) in all Organizations INSDSG 632

In this course students will discover the dynamics of organizational development in the workplace. Students will explore change interventions and strategies in order to create an environment in which learning can flourish. Students will have opportunity to examine and diagnose problems in order to implement appropriate solutions that will help organizations to achieve the results they want. The program will present both theory and practical application through experiential exercises. Students will explore structural, psychosocial, technical, managerial systems with organizations to apply training and administrative solutions. Students will learn how to be a positive change agent, develop human potential, and support organizational vision, mission and goals.

3 Credits

Prerequisite: INSDSG 601 and Graduate Degree Student.

Planning and Design of Educational Multimedia Programs INSDSG 640

This course helps students become familiar with the current uses of the video disk and other multimedia, as well as with such delivery platforms for multimedia as SonyViewSystem, IBM M-motion, IBM's DVI, Philips CDI, and with the planning, budgeting, and logistics of video production. Participants learn the range of authoring tools that exist for these systems and their relative advantages. They apply principles of instructional and courseware design and study the practical considerations involved in the production of visual media, as well as writing a design proposal and a multimedia project budget. Using this general design document, students produce specifications for the video, computer program flow, graphic screens, video disk layout, and other effects that translate the original instructional design into a usable program. They also achieve basic proficiency in the use of a popular project management software program.

3 Credits

Assessment of Educational Technologies INSDSG 650

This course on formative and summative evaluation brings the students' practical experience in computers and multimedia together with the study of the ways these technologies get used in the classroom. Students examine the formative evaluation process for technology-based programs in corporate training programs and school curricula. By obtaining feedback from representatives of the target audience in the early stages of a product's development, the developer can assure that it meets goals while staying within its budget. Formative evaluation plans are now required by most funding sources and corporations. Summative evaluation-the evaluation of an educational product at the end of its development process-is a way to determine whether the project has met its goals. Students learn to apply these assessment procedures in a project based on a real-world application.

3 Credits

Prerequisite: INSDSG 601 and Graduate Degree Student.

Project in Multimedia INSDSG 655

Students work with UMass Boston faculty, teachers in cooperating schools, or sponsoring corporations to make a prototype multimedia application or to produce a planning document for multimedia implementation in the client organization. Students may participate in projects pre-arranged by the instructional technology staff or may generate their own, working individually or in a team.

3 Credits

Prerequisite: INSDSG 601 and 617 & Graduate Degree Student.

Capstone Seminar INSDSG 690

The course provides guidance and a structured environment in which students develop advanced instructional design skill in the context of their capstone project. Based on the nature and complexity of the students' projects, the course deals with such topics as: component display analysis; needs assessment data, analysis and reporting techniques; cognitive flexibility theory; competencies modeling; and self-directed/ learner-centered strategies. Students who have completed eight or more requirements for the Instructional Design MEd should enroll in this course.

3 Credits

Requires permission of department.

Independent Study INSDSG 696

The comprehensive study of a particular topic or area in instructional design, as determined by the needs of the individual student. The student works under the guidance and supervision of the instructor.

3-6 Credits

Requires permission of department.

Internship INSDSG 698

The internship is a culminating experience in which the student assumes responsibility for an instructional design and technology project. The student works under the guidance and supervision of both the instructor and the organization for which the project is to be done.

3 Credits

Requires permission of department.

Nursing

DEGREE & CERTFICATE PROGRAMS

Post Master's Doctor of Nursing Practice
Gerontology/Adult and Family Nurse Practitioner (NP)
Post Master's Certificate Programs

ccde.umb.edu/degree/doctor_of_nursing/

ccde.umb.edu/certificates/nursepractitioner/

For more information, see page 38, 40-41

Advanced Pathophysiology — NURSNG 614

This course focuses on the analysis, interpretation, and evaluation of pathophysiological processes throughout the lifespan. Relevant research is integrated into evidenced-based nursing practice.

3 Credits

Requires permission of department.

Advanced Health Assessment — NURSNG 615

This course focuses on the development of advanced practice nursing skills in health assessment for urban populations. Concepts, theories and research on human development, anticipatory guidance, prevention and early detection of risk factors and disease are emphasized. Critical thinking, diagnostic reasoning and communication skills are developed through practice with cases guided vignettes and simulated practice experiences specific to the students area of advanced practice nursing in the college laboratory.

3 Credits

Requires permission of department.

Health Policy, Finance, Ethics — NURSNG 618

This course is designed to examine how ethical, financial, and health policy issues and concerns are linked in the health care delivery system. The role of the nurse in developing a professional ethical framework, understanding the economic implications of health care, and shaping and formulating health policy will be stressed. Several decision-making models and strategies in health policy, finances, and ethics will be compared. Relevant research in health policy, finances, and ethics will be analyzed.

3 Credits

Requires permission of program director.

Advanced Pharmacology — NURSNG 634

The course focuses on the role of advanced practice nurses in applying pharmacotherapeutics to the management of health and illness in populations at risk for morbidity and mortality. Students acquire advanced knowledge as a foundation for prescribing and monitoring pharmaceutical and alternative therapeutic agents. Emphasis is placed on synthesis of pharmacokinetics and pharmacodynamics principles for the prevention and treatment of acute and chronic illnesses. Evidence-based outcomes, consensus guidelines, and research studies are critiqued. Ethical, legal, and risk-management issues are discussed.

3 Credits

Requires permission of department.

Mental and Psychosocial Health of the Urban Family — NURSNG 637

Multicultural individuals and families at risk for mental and psychosocial problems are considered within the context of urban living. Nursing theory and research is applied to developing processes of care for individuals across the life span with mental health and psychosocial problems. Students learn evidence-based care including cognitive-behavioral, psychopharmacological, and non-traditional approaches to psychosocial and related physical problems. Research related to environmental, psychosocial, genetic, economic, family systems, developmental risk factors, drug efficacy, and nonpharmacological approaches for individuals with mental and psychosocial illness is investigated. The impact of contemporary health care policy and legislative proposals on quality, cost, and access to care is investigated.

3 Credits

Requires permission of department.

Primary Care of Adults — NURSNG 639

Students examine the nursing and health related theory and research applied to the primary care management of adults with episodic and chronic illness. Diagnostic, therapeutic, and pharmacological regimens are examined. Legal, ethical, and health policy issues that impact the delivery of primary health services are integrated. Continued emphasis is placed on developing social cultural sensitivity to the variations in health care needs of urban populations.

3 Credits

Requires permission of department.

Primary Care of the Family Practicum II — NURSNG 680

Family nursing theory and research are further integrated as students develop competencies in their role as family nurse practitioner. Under the supervision of nurse practitioners and faculty, students manage and coordinate primary care for multicultural urban families experiencing a continuum of health promotion, episodic, and chronic illness problems. The diagnostic, therapeutic, evaluative, consultative, and teaching functions of the nurse practitioner role are examined within a professional, ethical and legal framework. Skills in collaborative interdisciplinary practice are emphasized. Seminar discussions include an exploration of the health policy issues that influence the delivery of health care to underserved urban families and communities.

6 Credits

Requires permission of department.

Public Affairs

Contemporary Issues in World Politics PAF G 632

This seminar focuses on current, major issues with an international dimension and/or global impact and with salience for the emerging patterns of world politics. While engaging in critical analysis of current issues, it examines the broader conceptual context and analytic framework which explain interactions among nations. Weekly reports based on assigned readings as well as a major research paper pursue distinct goals: the critical utilization of concepts; the refinement of analytic tools; the examination of different perspectives (national, international, global community); policy analysis.

3 Credits

Prerequisite: Graduate degree student in Public Affairs.

Political Economy of Regional Systems PAF G 636

The general goal of this course is to examine the distinct patterns of regional groupings (Western Europe, Middle East, Southeast Asia, Latin America, North Africa and Mediterranean, Sub-Sahara Africa): the inter-state relations which define the region, with primary focus on political-economic issues; the interplay between regional issues and the broader context of international relations; and the impact of globalization on the political, economic, and cultural aspects of each region. For any one semester, however, within the broader analysis of regional systems, the focus will be on one single region-e.g., the European Union.

3 Credits

Prerequisite: Graduate degree student in Public Affairs.

Economic Development Practice and Humanitarian Interventions: Opportunities in the Professions PAF G 697

The worlds of international development and humanitarianism offer many opportunities for rewarding careers. Whether the practitioner is interested in think-tank theorizing or street-level interventions there is a wide range of practice types and organizations operating from every conceivable motivation. This course will take a tour of the world's leading development organizations and inquire about their practice areas, methods, results and human resource management. The objective of this course is to help the student determine which path they might want to follow in the development world and to prepare them with the necessary practical knowledge to make career choices. It will also review the major theoretical debates in the field.

3 Credits

Requires permission of department.

Spanish

CERTIFICATE PROGRAM
The Teaching of Spanish

ccde.umb.edu/certificates/teachingspanish/

For more information, see page 42.

Linguistic Perspective Spanish Language SPAN 520

This course, taught in Spanish with occasional readings in English, is specifically designed for pre-service and in-service teachers of Spanish. It will examine the main Spanish-language variants of today's Spanish-speaking worlds and the grammatical traditions of Spanish. The course presents accessible research on fundamental problems of Spanish grammar that teachers deal with on a daily basis. Topics include the origin of differences among variants of Spanish, what is good and what is bad in spoken Spanish, and how various historical times answered this question, with far-reaching implications for language-teaching and specifically for the teaching of Spanish.

3 Credits

Caribbean Borders: Literature & Identity in the Hispanic Caribbean SPAN 540

Designed for pre- and in-service teachers of Spanish, this course examines cultural production and social development in the Hispanic Caribbean. We begin with the cultural dilemma and social implications posed by the "narrative" of Western colonization in the Caribbean, to then survey the major consequences, processes, and repetitive patterns impacting the region. Out main goal will be to historicize and interrogate the creation of a Caribbean cultural discourse. This course will prepare teachers to develop connections between course content and the Massachusetts Curriculum Framework for Foreign Languages and the National Standards for Foreign Language Learning.

3 Credits

School Psychology

Learning Theories and Application to Curricula SPY G 612

Learning Theories and Application addresses the extent to which K-12 curricula, and individual and group assessment tools, reflect or do not reflect current theories and research regarding child and adolescent learning from the behaviorist, social cognition, cognitive, metacognitive, and motivational, and multicultural perspectives. Field observations in schools and work in the curriculum library are required.

3 Credits

CCDE Degree, Certificate, & Professional Training Programs

36 Online Learning
37 CCDE Degree & Certificate Programs
43 Professional Training Programs
48 English as a Second Language
49 Test Preparation
50 Centers, Institutes & Partnerships

About Online Learning

Many of the courses and programs in this bulletin—marked with the symbol—are available online. UMass Boston has been offering online courses and programs through CCDE for almost a decade, and our online offerings and instructors have won numerous awards. Through UMass Online, the University's systemwide distance learning agency, UMass Boston's online programs reach national and international markets—including China, where a 2008 agreement will make the University of Massachusetts the first foreign university approved to offer online courses and degree programs in China.

If you need further information about UMass Boston online courses, contact Kitty Galaitsis (617.287.7918; katharine.galaitsis@umb edu) or visit ccde.umb.edu/dl.

Online Courses

Our online courses have been developed by UMass Boston faculty and use the Blackboard Vista 4 course management system. You can register for these courses just as you would for any other credit course, using the registration form on page 64 following the instructions on page 62 if you register by mail or fax, please be sure to clearly print your email address.

Registered online students will receive a confirmation of registration in the mail AND a notification about a week before the course is due to start, giving password, Login ID and location of the login gateway website. This notification will come as an email to a campus email address created by UMass Boston for university communications.

Online Degree Programs

- Post Master's Doctor of Nursing Practice
- MA in Applied Linguistics, ESL & FL Pedagogy Concentration
- MS in Family Therapy Counseling
- MS in Mental Health Counseling
- MS in Rehabilitation Counseling
- MEd in School Guidance Counseling
- MS in Gerontology (Management of Aging Services Track)
- MEd in Instructional Design
- MEd in Special Ed.: Orientation and Mobility
- MEd in Special Ed.: Teacher of Students with Visual Impairments
- BS in Nursing for Registered Nurses
- Online Degree Completion Program (BA in Community Studies)

Online Certificate Programs

- Frank J. Manning Certificate in Gerontology
- Certificate in Information Technology
- Critical & Creative Thinking (Focus on Creativity at Work)
- Gerontology/Adult and Family Nurse Practitioner (NP) Post Master's Certificate
- Gerontology (Focus on Management of Aging Services)
- Instructional Technology Design
- Instructional Technology for Educators
- Orientation & Mobility

Online Professional Training Programs

- Alcohol/Chemical Dependency Treatment Services
- Critical Thinking in Business
- Information Design and Development
- Project Management
- Urban Landscape & Garden Development

Degree & Certificate Programs

Each of the undergraduate and graduate programs described on pages 37-42 leads to a degree or certificate granted by one of the University's colleges. The requirements for these programs can be fulfilled either entirely or in part through courses offered by the Division of Corporate, Continuing and Distance Education.

These degree and certificate programs serve a multitude of needs for a variety of participants: undergraduate and graduate students, working professionals who need to update or expand their qualifications, and those seeking to pursue a new career path.

Please note that students enrolling in a UMass Boston degree or certificate program pay a one-time Combined New Student Fee of $345.

= Program available online · = Award-winning

= More information

Degree Programs

Post Master's Doctor of Nursing Practice

The Doctor of Nursing Practice (DNP) is a 39-credit doctoral program at UMass Boston's College of Nursing and Health Sciences, open to applicants holding a master's degree with preparation as family, gerontological, or adult nurse practitioners or as clinical nurse specialists. The DNP is differentiated from the PhD by its focus on developing graduates at the highest level of excellence in nursing practice and clinical leadership. Graduates will gain knowledge and competence in health systems leadership, policy development, and interdisciplinary collaboration to improve health care quality and increase health care access for all populations. Course work and internships focus on preparing graduates with transformational leadership skills in program development and policy change.

Contact Karen Dick (617.287.7538; email karen.dick@umb.edu) or visit ccde.umb.edu/degree/doctor_of_nursing

MA in Applied Linguistics: English as a Second Language & Foreign Language Pedagogy Concentrations

This 30-credit program focuses on the acquisition of English as a second or subsequent language, as well as cross-cultural relationships and interethnic communication. Its interdisciplinary core curriculum includes courses in basic and contrastive linguistics, psycholinguistics, sociolinguistics and cross cultural perspectives, together with courses on teaching methodology for elementary, secondary, and adult education programs. The on-line program will offer a minimum of four courses each semester. Because students' day and time constraints are not an issue for on-line teaching, those offerings will allow students to complete within four semesters of matriculation the ten courses required for the degree. Thirty graduate units are required of all degree candidates.

Call 617.287.6000 or email aplingonline@umb.edu.

MS in Family Therapy Counseling

The online MS program in Family Therapy is committed to a vision of strengthening healthy families by preparing ethical and qualified professionals who embrace an inclusive perspective of interconnected systems. The curriculum is comprised of basic professional counseling content and theory and provides comprehensive framework for learning family therapy. It meets the academic and clinical requirements for accreditation from the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE). The courses lead students to view families as entities within larger social systems and promote collaborative, inclusive, and integrative systems approaches. The curriculum offers students in the family therapy track an optimal perspective for supporting individuals, families, and communities in urban environments, and provides them with a framework for developing skills to facilitate dialogue with marginalized individuals, families, and communities. Courses are completed online over a 3-year period; during the second summer, two on-campus courses are completed, lasting two weeks.

Call 617.287.6000 or email enrollment.info@umb.edu.

MS in Mental Health Counseling

The Department of Counseling and School Psychology is offering a master's degree in Mental Health Counseling primarily online. It is a 60-credit master's which meets the academic requirements for licensure in the state of Massachusetts as a Mental Health Counselor (there are additional post graduate clinical experience requirements for licensure). Students complete a series of general counseling courses and courses specific to mental health counseling. In addition, students complete field experiences in mental health settings through the practicum and internship. The field experiences may be completed in local agencies of program students and they will be supervised via conference calls and online chats.

Call 617.287.6000 or email enrollment.info@umb.edu.

MS in Rehabilitation Counseling

The Department of Counseling and School Psychology is offering a master's degree in Rehabilitation Counseling primarily online. It is a 60-credit master's which meets the academic requirements for national certification as a Certified Rehabilitation Counselor. The Program is nationally accredited through the Council On Rehabilitation Education. Students must attend a two week session in late June and early July where they take two clinically based courses. Also, students complete a series of general counseling courses and courses specific to rehabilitation counseling. In addition, students complete field experiences in rehabilitation counseling settings through practicum and internship. The field experiences may be completed in local agencies of program students and they will supervised via online chats. Scholarships are available for qualified students.

Call 617.287.6000 or email enrollment.info@umb.edu.

MEd in School Guidance Counseling

The Department of Counseling and School Psychology is offering a master's degree in School Guidance Counseling primarily online. It is a 60-credit master's which meets the academic requirements for certification in the state of Massachusetts as a Guidance Counselor. Students complete a series of general counseling courses and courses specific to guidance counseling. In addition, students complete field experiences in school settings through practicum and internship. The field experiences may be completed in local schools of program students and they will be supervised via conference calls and online chats.

Call 617.287.6000 or email enrollment.info@umb.edu.

MS in Gerontology (Management of Aging Services Track)

The Management in Aging Services Track offers students an advanced degree in the growing field of long-term care. This is a new program that will afford professionals in the aging network the opportunity to broaden their perspectives and develop management skills. Students will develop skills in policy development and analysis, program management, administration, and finance with a focus on the aging population. The program requires 30 credit hours, or 10 courses (eight required courses and two electives). Courses will be offered either online or in interactive television (ITV) format. A graduate certificate may be earned by taking 15 hours of relevant course work.

Winner, UCEA Innovative and Creative Program Award (2007); UCEA Outstanding Credit Program Award (2008).

Email to ellen.birchander@umb.edu or lillian.glickman@umb.edu.

MEd in Instructional Design

UMass Boston's MEd Program in Instructional Design offers a practical master's degree that is ideal for career professionals engaged in the education, training, and development of adult learners in the workplace. The 36-credit program combines a total of 12 courses and submission of a thesis or capstone project. An independent study and a field experience may be included. Students complete five (5) required courses and choose electives from other offerings within the program or from a wide range of graduate offerings throughout the university.

Call 617.287.6000 or email instructionaldesign@umb.edu.

MEd in Special Education: Orientation and Mobility

The Department of Curriculum and Instruction is offering a Masters of Education degree in Special Education with a Specialization in Orientation and Mobility. The 37-credit online graduate curriculum and resulting degree is regionally accessible across the six New England States with locally-based field experience coordinated throughout the two-year program of study. Students completing the 37-credit web-based curriculum are eligible to sit for the National Professional Certification Examination of the Academy for Certification of Vision Rehabilitation and Education Professionals. Orientation and Mobility Specialists teach safety and confidence in independent travel skills to both children and adults with vision loss.

Scholarships
This program currently offers partial scholarship support through the Federal Office of Special Education.

Visit the Northeast Regional Center for Vision Education website: www.nercve.umb.edu or contact the Program office at 617.287.7584 or 617.287.4385.

MEd in Special Education: Teacher of Students with Visual Impairments

The Department of Curriculum and Instruction is offering a Masters of Education Degree in Special Education leading to state licensure as Teacher of Students with Visual Impairments. The 37-credit online graduate curriculum and resulting degree is regionally accessible across the six New England States with locally-based field experience coordinated throughout the two year program of studies. Students completing Massachusetts Department of Education licensure requirements are able to apply for reciprocal licensure in each of the six New England States and each state participating in the NASDTEC interstate licensure agreement. Massachusetts requires demonstrated competency through examination in Literacy, Foundations of Teaching Reading, and General Curriculum for Elementary Education. Additional course work is available to support students needing assistance in these areas.

Winner, UCEA Innovative and Creative Program Award (2003).

Scholarships
This program currently offers partial scholarship support through the Federal Office of Special Education.

Visit the Northeast Regional Center for Vision Education website at www.nercve.umb.edu or Program office at 617.287.7595 or 617.287.4385.

MEd: Specialization in Vision Rehabilitation Therapy

A degree program and graduate certification option for those who want to work in a professional setting assisting blind/visually impaired adult populations to integrate compensatory skills and assistive technology that will enable them to live safe, productive, and independent lives.

Contact Laura Bozeman at 617.287.4385 or laura.bozeman@umb.edu.

BS in Nursing for Registered Nurses

The online Bachelor of Science in Nursing for RNs maximizes accessibility and convenience for highly motivated, independent professionals. There is, however, a requirement that students attend a residential orientation prior to the commencement of the online Nursing classes; additional residential time is required for four hours during the Health Assessment and Promotion course. Students from out of state should contact the program office to discuss arrangements for completing these requirements at a distance. The Nursing course portion of the program operates on a cohort model, whereby a group of students completes the same program of study over five semesters. The six-credit nursing courses are taught online in the Summer, Fall and Spring sessions. The twenty units of non-nursing general education and elective courses may be satisfied through the Division of Corporate, Continuing and Distance Education (CCDE) with online courses (if available), in a traditional course at UMass Boston, or (with prior approval from the College of Nursing and Health Sciences) at another accredited college or university.

Email to RN2BS@umb.edu or call 617.287.7500.

Online Degree Completion Program (BA, Community Studies)

The Online Degree Completion Program allows returning students a flexible and convenient way to finish their degrees. This 30-unit (ten-course) program offers returning students with 90 or more credits the opportunity to earn a Bachelor of Arts in Community Studies—totally online. The requirements for this program have been packaged in such a way that you will benefit from a well-rounded and integrated learning experience that also affords you maximum credit for previously completed coursework no matter what your previous major or area of study. You'll enjoy a program of study that provides a solid foundation in academic skills, as well as an interdisciplinary content focused on contemporary issues in public policy, social sciences and applied liberal arts. This special Community Studies plan is an academically challenging program which examines human communities, their histories and cultures, their identities and values, institutions and economies, as well as their problems and prospects. The content and method of this program are drawn from the social sciences as well as the liberal arts, public policy, ethnic studies and global studies.

Winner, UCEA Innovative and Creative Program Award (2006).

Call 617.287.6000 or email enrollment.info@umb.edu.

Undergraduate Certificates

Frank J. Manning Certificate in Gerontology

This 18-credit, four course certificate program is designed for individuals currently working in or new to the field of Gerontology. This program provides students with an understanding of the aging network and aging process through direct service, research, field placements and advocacy. The Frank J. Manning Certificate in Gerontology is fully integrated with the core curriculum of the UMass Boston College of Public and Community Service's undergraduate program in Gerontology. Both programs are designed to help those interested in the field of Gerontology to augment their current knowledge and skills and to pursue a rewarding career built around issues of aging and public service.

Contact Mary St. Jean at 617.287.7330 (email mary.stjean@umb.edu)

Fundamentals of Information Technology

The Certificate in Information Technology (CIT) is an introductory program into the information systems discipline. It covers concepts fundamental to the technology and operation of modern information systems, focusing on techniques, tools and methods used today in the development and use of computer-based applications. The program is intended for non-College of Management or non-degree seeking students. Course work involves 6 courses (18 credit hours) after completion of MSIS-IT 105 (Introduction to Computers and Information Systems). Students who complete the program will earn a certificate from the College of Management. Courses for this program will be offered in a mixture of online and on-campus formats.

Contact Jean Pierre-Kuilboer, Chair, Management Science & Information Technology Department (tel. 617.287.7868; email jean.pierre_kuilboer@umb.edu) or visit ccde.umb.edu/certificates.

Human Service Practice

This 18-credit certificate program is designed for human service practitioners, affording them an opportunity to participate in courses that are directly related to their work and to apply their learning directly to their practice. Students will apply a professional orientation to the context and core values of human service practice, examine different theoretical models of practice, apply them to their own practice, and establish their own best practices in human service intervention and case management. Students will also have the opportunity to build their academic skills, including critical reading, research, and academic and professional writing.

The program is delivered over a three-semester period. Each semester, students will enroll in one course that addresses two different competencies from the human service curriculum at the College of Public and Community Service (CPCS).

Visit ccde.umb.edu/certificates.

Spanish/English Translation

This two-semester, 12-credit certificate program has been designed to meet the increasing local, national, and international demand for professionals, educators, and students interested in meeting the challenges of modern multicultural, multilingual societies. Participants will explore the history, principles, theory, and practice of oral and written translation. They will practice the techniques of legal, medical, technical, general, and literary translation and learn to use specialized dictionaries and other essential reference materials. They will also improve their knowledge of English and Spanish syntaxes, morphologies, and semantic systems.

The program begins in the fall semester and concludes in the spring semester. It comprises two six-credit courses: SPAN 408, Advanced Techniques and Skills for Translation, and SPAN 409, Advanced Practice of Translation.

Contact Peggy Fitzgerald (tel. 617.287.7550; email margaret.fitzgerald@umb.edu) or visit ccde.umb.edu/certificates.

Graduate Certificates

Applied Behavioral Analysis

This five-course graduate sequence, offered via ITV at specific sites as well as at the UMass Boston campus, is designed to enable students to serve as effective practitioners who can assess, design, implement and evaluate applied behavior analysis (ABA) programs by providing them with the knowledge, concepts and skills of basic ABA principles, ethical considerations, generalization strategies, and application to special populations and settings. Students will receive guided practice with each course's content by developing a Case Study that may be course-specific, or continue across several courses. Successful completion of all five courses will meet the coursework requirement to sit for the national Behavior Analyst Certification Board licensing examination.

Winner, UCEA Innovative and Creative Program Award (2004); UCEA Outstanding Credit Program Award (2005)

Contact Mary Brady (tel. 617.287.7254; email mary.brady@umb.edu) or visit ccde.umb.edu/certificates.

Creative Thinking at Work

This 15-credit graduate certificate in Critical and Creative Thinking trains people to tackle challenging real-life problems, generate new ideas, and take them through to realization in their various educational, professional, artistic, and social settings. A variety of approaches are introduced to invention, dialogue, listening, and teamwork that promote creativity. Certificate students learn to confront ambiguous and complex problems, reflect deeply and bring insights to the surface, transform the giving of feedback into a mutual learning experience, build relationships of trust and enthusiastic acceptance of diverse perspectives, articulate a practical vision, and collaborate in bringing it to fruition.

CCT Certificate students take two core courses, three elective courses, and complete an exit performance as part of one of the courses taken. CCT Master's students, graduate students from other programs, advanced undergraduates, and special students are welcome to enroll in individual courses. Note: M.A. students must get permission from their advisor before registering for online courses and will not be permitted to count more than four online courses from UMass Boston towards their degree.

Contact Peter Taylor (tel. 617.287.7636, email cct@umb.edu) or visit www.cct.umb.edu/CTAWcert.html

Database Technology

This 12-credit certificate program is geared towards programmers and software professionals who wish to acquire a systematic education in database technology. It provides a solid anchoring in state-of-the-art database technology and trains students to become database application developers or database administrators. A bachelor's degree is required. The candidates should have substantial programming experience; knowledge of databases is not expected.

Contact Elaine Sullivan (tel. 617.287.7915; email elaine.sullivan@umb.edu) or visit ccde.umb.edu/certificates.

Dispute Resolution

The 18-credit Graduate Certificate in Dispute Resolution is intended for people whose employment requires them to cope with conflict, and who feel that training in negotiation, mediation, or designing conflict resolution mechanisms would be useful. The curriculum focuses on conflict in communities, and in organizations such as state and local government, hospitals, labor groups, universities, courts, corporations, and schools. The program comprises four three-credit courses and the six-credit mediation internship. All courses are taught and supervised by UMass Boston faculty with extensive mediation experience. With approval from the department, units earned in the certificate program can be applied toward the Master of Arts in Dispute Resolution.

Contact the department at 617.287.7489; email: disres@umb.edu; or visit ccde.umb.edu/certificates/disputeres.

Forensic Services

Intended for criminal justice and mental health professionals, this 16-credit graduate certificate program is designed to provide a strong grounding in behavioral sciences, while at the same time offering practical skills and competencies in mental health and criminal justice, which will enable students to serve as effective professionals in a variety of social service environments. Forensic Services broadly encompass criminal investigation, social science research, law, and the workings of related social service systems.

Contact Elaine Sullivan (tel. 617.287.7915; email elaine.sullivan@umb.edu) or visit ccde.umb.edu/certificates.

Gerontology/Adult and Family Nurse Practitioner (NP) Post Master's Certificate Programs

This 12- or 21-credit certificate program is designed to assist RNs who have an MS degree in nursing to acquire the knowledge and clinical experience that will prepare them to sit for a gerontology, adult, or family nurse practitioner certification examination. Nurses holding current NP certification in adult primary care with 2 or more years of experience may apply for the 12-credit gerontology option or the 12-credit family option. RNs who have an MS in nursing from an accredited institution and 2 years experience in advanced practice nursing may apply for the 21-credit certificate program. Prerequisites include evidence of graduate course work in advanced health assessment, advanced pathophysiology and advanced pharmacology. Applicants who have not yet completed these prerequisites should consult CCDE course bulletins for online course offerings (NURSNG) which fulfill certificate requirements.

Contact Margaret McAllister (tel. 617.287.7543, email margaret.mcallister@umb.edu) or visit ccde.umb.edu/certificates.

Gerontology (Focus on Management of Aging Services)

The Gerontology Graduate Certificate with a focus in management of aging services is targeted to individuals in the aging network who are looking to upgrade their skills or advance in new directions within the field or for those looking to enter the field. The emphasis will be on making this an easily accessible program through use of regional video teaching sites and online courses. Class scheduling will reflect the needs of a working student population. The certificate may be earned by taking 15 hours of approved course work, including three required courses and two elective courses. Students will have the option of applying these 15 hours toward the 30-hour Management of Aging Services Master's degree program (see page 38).

Contact Lillian Glickman (email lillian.glickman@umb.edu) or Ellen Birchander (tel. 617.287.7338; email ellen.birchander@umb.edu).

Instructional Technology Design

This 15-credit graduate certificate program is designed to meet the increasing challenges created by the high technology training needs of academic, corporate, and public educators. It is intended for instructional designers, training professionals and instructional technologists responsible for the design, development and management of technology-based learning programs. Educators will also find that the coursework in this program will enable them to better serve their audience. Coursework will include a balance of instruction and discussion, lab time and design teams producing multimedia projects.

Contact Canice McGarry (tel. 617.287.7622; email canice.mcgarry@umb.edu).

Instructional Technology for Educators

This 15-credit certificate from the Graduate College of Education is designed for in-service teachers who do not seek a master's degree at this time or for those who have already earned an advanced degree. The purpose of the Certificate is to prepare teachers to meet the National Technology Standards of the International Society of Technology and the Performance Indicators for Teachers and the Massachusetts Recommended PreK-12 Instructional Technology Standards. In addition, the coursework is designed to meet the subject knowledge competencies of the Massachusetts Instructional Technology licensure. Graduates of the program will develop a comprehensive performance-based technology foundation that reflects fundamental concepts and skills for using technology to support teaching and learning.

Contact Mary Brady (tel. 617.287.7254; mary.brady@umb.edu)

Orientation and Mobility

The Certificate Program in Orientation and Mobility (O/M) is a sequence of 19 units offered through the Graduate Special Education Program for those individuals interested in obtaining certification in O/M from the international professional organization AER (Association of Education and Rehabilitation of Individuals Who Are Visually Impaired/Blind). The certificate program is designed for vision teachers or other vision professionals to provide the specialized assessment and instructional skills needed by teachers to enable children and/or adults with visual impairments to function safely and confidently in a variety of environments while effectively using their remaining senses to orient themselves.

Contact Robert McCulley, M.Ed., Program Coordinator, at 617.287.7623, or Glenn Mitchell, Ph.D., Academic Advisor, at 617.287.7620.

Teaching of Spanish

This 18-credit graduate certificate program has been designed to address the needs of pre-service and in-service teachers who need to improve or enhance their skills in the field of Spanish. The certificate offers a flexible course of study combining both new and traditional methods of teaching the Spanish language with presentations of geographic and cultural material that reflect the traditions that make up today's Spanish speaking worlds. The certificate program also introduces the latest uses of technology in the classroom and methods of assessment.

Contact Peggy Fitzgerald (tel. 617.287.7550; email margaret.fitzgerald@umb.edu) or visit ccde.umb.edu/certificates.

Teaching of Writing

This 15-credit graduate certificate program is designed for K-12 teachers and administrators in all subject areas who want to learn strategies to strengthen students' writing and thinking skills, develop expertise in teaching writing and literacy across the curriculum, gain a deeper understanding of literacy learning, and improve their own writing. Participants will examine current readings in composition, literacy and writing pedagogy, share successful teaching practices, develop and implement curriculum, and document the effects of their teaching by collecting and analyzing student work.

Contact Glenn Mitchell, Site Director for the Boston Writing Project (tel. 617.287.7620, fax 617.287.7664) or visit bwp.umb.edu.

Women in Politics and Public Policy

The Program for Women in Politics and Public Policy is a one-year graduate certificate program designed to encourage and train women from all walks of life for significant political participation in careers in public management, research, policy-making, consulting, planning, and administration. The program offers a unique combination of graduate-level academic work in policy studies, analytical and research skills, and carefully supervised professional field work in addition to advising, counseling, and career development services. Students in the program earn units from UMass Boston's MA program in American Studies; eligible graduates of the program may be accepted for admission with advanced standing into the American Studies Program, or into the University's MS Program in Public Affairs.

Students are required to complete eighteen units for the certificate: nine units in course work, six units for the internship, and three units through the final case-study project.

The program welcomes applicants of diverse backgrounds with a wide variety of undergraduate majors. To be eligible for admission, the applicant must: 1) hold a bachelor's degree or its equivalent; 2) submit an official transcript; 3) arrange for a personal interview with program staff; 4) submit a completed application with fee; 5) submit two written recommendations.

Winner, UCEA Innovative and Creative Program Award (2005); UCEA Outstanding Credit Program Award (2006).

Contact Donna Stewartson (tel. 617.287.6785, email donna.stewartson@umb.edu) or visit ccde.umb.edu/certificates.

Professional Training & Non-Credit Programs

CCDE's **professional training programs** address the educational needs of working professionals who need to acquire specialized knowledge and skills in their field, or who want to prepare themselves for a new career, but who do not need a degree or credit certificate. We offer these programs in fields ranging from substance abuse treatment to urban landscape development.

CCDE non-credit programs include our English as a Second Language programs, which have been offering ESL courses in a variety of formats for over fifteen years, as well as our Graduate Test Preparation courses, which have recently expanded to include a Massachusetts licensure preparation course for K-12 teachers.

Please use the Non-Credit registration form on page 63 when registering for these courses.

= Program available online · = Award-winning
= More information

Alcoholism/Chemical Dependency Treatment Services

http://ccde.umb.edu/acdtsp/

The Alcoholism/Chemical Dependency Treatment Services Program (A/CDTSP) offers the highest quality education to persons seeking to begin or advance their careers in the treatment of alcohol and chemical dependence. The program consists of six core courses plus practicum. Depending on their previous educational experience, students may need to complete two additional courses in order to meet licensure requirements.

A/CDTSP is offered in both online and classroom formats, with classes meeting either at the UMass Boston campus or at sites in Plymouth and Framingham. Students can begin the program in either the fall or spring semester. Program coordinators at each site will assist students with their practicum and career planning. Online students can design their path of study based on their individual needs; online courses are offered each semester, and students are welcome to join these online courses in any semester.

Contact Reca Quarles (tel. 617.287.7900, email reca.quarles@umb.edu).

Use & Abuse Of Alcohol & Other Drugs In Society

ACDTSP001

This course surveys the broader problems caused by the use and abuse of alcohol and other drugs in society.

UMASS BOSTON CAMPUS
S 9:00am-4:00pm, W-1-005
Sept 12-Dec 12
W. Gilligan, Class No 1132
3 CEUs, Course fee: $440

PLYMOUTH
S 9:00am-4:00pm
Sept 12-Dec 12
K. Schedler-Clark, Class No 1134
3 CEUs, Course fee: $440

ONLINE
Sept 14-Dec 7
G. Cox, Class No 1135
4 CEUS, Course fee: $600

Delivery of Alcoholism & Chemical Dependency Treatment Services

ACDTSP002

This course gives participants an overview of the system that provides alcoholism/ chemical dependency treatment services.

UMASS BOSTON CAMPUS
S 9:00am-4:00pm, W-1-004
Sept 12-Dec 12
W. Carlo, Class No 1137
3 CEUs, Course fee: $440

PLYMOUTH
S 9:00am-4:00pm
Sept 12-Dec 12
K. Schedler-Clark, Class No 1139
3 CEUs, Course fee: $440

FRAMINGHAM
Th 5:30-9:30pm
Oct 29-Dec. 17
W. Carlo, Class No 1142
3 CEUS, Course fee: $440

ONLINE
Sept 14-Dec7
I. Edwards, Class No 1140
4 CEUs, Course fee: $600

Counseling the Alcoholic & Other Chemically Dependent Persons

ACDTSP003

This course presents techniques for the sucessful treatment of persons with addiction, with specific focus on cognitive-behavioral and motivational strategies.

UMASS BOSTON CAMPUS
S 9:00am-4:00pm, W-1-006
Sept 12-Dec 12
J. Decourcey, Class No 1144
3 CEUs, Course fee: $440

PLYMOUTH
S 9:00am-4:00pm
Sept 12-Dec 12
W. Drinkwater & J. Parker,
Class No 1146
3 CEUs, Course fee: $440

FRAMINGHAM
Th 5:30-9:30pm
Oct 29-Dec. 17
W. Drinkwater & J. Parker,
Class No 1149
3 CEUS, Course fee: $440

ONLINE
Sept 14-Dec7
D. Price, Class No 1147
4 CEUs, Course fee: $600

Psychopharmacology

ACDTSP 005

Using the online format the student will be presented with the basic principles of pharmacology using specific examples of psychoactive drugs. Emphasis will be placed on the inter-relationships between pharmacokinetics, pharmacodynamics and human anatomy and physiology. Considerable emphasis will be placed on the anatomy and physiology of the human nervous system at both the gross anatomical and cellular levels with special treatments of neurotransmitters. Specific groups of drugs studied will include general CNS depressants, anxiolytics, antipsychotics, antidepressants, opiates, stimulants and hallucinogens.

UMASS BOSTON CAMPUS
W 5:30-9:30pm, W-1-052
Sept 16-Dec 16
E. Cosgrove, Class No 1151
3 CEUs, Course fee: $440

PLYMOUTH
W 5:30-9:30pm
Sept 16-Dec 16
M. Hoffman, Class No 1156
3 CEUs, Course fee: $440

FRAMINGHAM
Th 5:30-9:30pm
Sept 10-Oct 22
D. Howard, Class No 1154
3 CEUS, Course fee: $440

ONLINE
Sept 14-Dec7
E. Cosgrove, Class No 1152
4 CEUs, Course fee: $600

Family Alcoholism & Chemical Dependency Treatment

ACDTSP006

This course will provide an overview of the role of alcoholism / chemical dependency in the family system and the various intervention and treatment approaches used in assisting families troubled by alcoholism or chemical dependency.

UMASS BOSTON CAMPUS
W 5:30-9:30pm, W-1-053
Sept 16-Dec 16
I. Edwards, Class No 1158
3 CEUs, Course fee: $440

PLYMOUTH
W 5:30-9:30pm 3 CEUs
Sept 16-Dec 16
R. Monahan, Class No 1160
3 CEUs, Course fee: $440

Practicum In Alcoholism / Chemical Dependency Rehabilitation

ACDTSP007

Participants enrolled in the practicum work under supervision in licensed alcoholism/chemical dependency treatment facilities with people in need of treatment.

UMASS BOSTON CAMPUS
Day/Time: By Arrangement
Sept 12-Dec 12
W. Carlo, Class No 1161
30 CEUs, Course fee: $1500

PLYMOUTH
Day/Time: By Arrangement
Sept 12-Dec 12
K. Schedler-Clark, Class No 1163
30 CEUs, Course fee: $1500

FRAMINGHAM
Th 5:30-9:30pm
Sept 10-Dec 10
W. Carlo, Class No 1164
30 CEUS, Course fee: $1500

ONLINE
Sept 14-Dec7
J. Faberman, Class No 1162
30 CEUs, Course fee: $1100

Mass Licensed Alcohol & Drug Counselor (LADC) State Test/Review

ACDTSP012

This workshop prepares counselors to take state exam to obtain a Massachusetts State Licence and prepares for the International Consortium and Reciprocity Commission (CRC) process.

UMASS BOSTON CAMPUS
F S 9:00am-4pm
Nov 20 & 21
W. Carlos, Class No 165
.5 CEUs, Course fee: $150

Criminal Justice and Substance Abuse

ACDTSP 018

This course presents the collaboration of substance abuse treatment with the criminal justice system. Individuals facing legal difficulties include those on probation, parole, and in prison settings. The alcohol and drug abuse counselor faces many unique challenges working with this population. Assessment and treatment issues are often complex and must integrate legal sanctions and conditions. Additional challenges occur as the counselor seeks to collaborate with criminal justice professionals, including judges, prosecuting attorneys, lawyers, probation officers, parole officers and police officers. A collaborative team approach creates an environment in which differences complement and support one another. These issues will be addressed in order to prepare the alcohol and drug counselor to work with criminal justice professionals and in correctional settings.

PLYMOUTH
Tu 5:30-9:30pm
Sept 15-Dec 7
J. Christian, Class No 1166
4 CEUs, Course fee: $400

Practice of Addictions Counseling

ACDTSP 043

The Practice of Addictions Counseling is a course designed to facilitate the adoption of new knowledge into every day practice. This course facilitates the application of this knowledge into "best practices" in addictions prevention and treatment. In addition to the 30 on-site clinical supervision hours provided by qualified supervisors at the practicum setting, upon successful complete of this course, students receive an additional 40 educational hours from a University practicum supervisor.

UMASS BOSTON CAMPUS

Day/Time By Arrangement
Sept 12-Dec 12
W. Carlo, Class No 1168
4 CEUs, Course fee: $0

ONLINE

Sept 14-Dec 7
J. Faberman, Class No 1169
4 CEUs, Course fee: $0

Co-Occurring Disorders

ACDTSP 044

This course will present current theories and treatment strategies for working with individuals with CODs. As mental health and substance abuse treatment settings seek to integrate their treatment approach, many challenges have occurred. The current expectation is that most clients present with both mental health and substance abuse issues and that the counselor has the ability and skills to provide integrated treatment. The development of a co-occurring competency and the application of evidence-based approaches are current expectations of state and federal payers, as well as private insurance. This course will provide an overview of this aspect of treatment and counseling and will guide the student to other resources to gain more information about the changing field of COD treatment.

UMASS BOSTON CAMPUS

Tu 5:30-930pm, M-2-419
Sept 15-Nov 17
K. Marien, Class No 1170
4 CEUs, Course fee: $400

ONLINE

Sept 14-Dec 7
D. Price, Class No 1172
4 CEUs, Course fee: $600

Chinese Language for Beginner and Intermediate Students

Chinese for Beginners is for students with little or no background in Mandarin. Basic oral and written communication skills as well as some introduction of Chinese culture will be presented. Students will learn Chinese pronunciation, tones, grammar and how to write Chinese characters or 'hanzi'.

UMASS BOSTON CAMPUS

Dates & Times TBA
Course fee: $158
Class No TBA

Intermediate Chinese is designed to help students acquire the communication skills needed in daily Chinese life. Students will continue to enlarge their vocabulary; develop their listening and speaking skills, receive more intensive practice writing 'hanzi', and continue improving their conversation skills through casual dialog.

UMASS BOSTON CAMPUS

Dates & Times TBA
Course fee: $158
Class No TBA

For more information, please contact Baifeng Sun (617.287.7291, email baifeng.sun@umb.edu).

Critical Thinking in Business

This course provides professionals with critical thinking skills for decision making, problem solving, marketing and sales, understanding customers' perspectives, cause and effect relationships, and detecting flaws and biases in one's thinking. This is a highly interactive course that includes collaborative learning activities and focuses on real business problems based on participants' experiences.

ONLINE

Sept 14-Dec 11
R. Schoenberg, Class No 1124
3.5 CEUs, Course fee: $1,060

Human Resource Management Certificate

ccde.umb.edu/corporate/hrmgmt/

The certificate program in Human Resource Management is a two-semester program designed for those seeking an overview of the human resource function and its strategic role in today's organizations. The program is recommended for general managers and supervisors, new human resource professionals, and others interested in developing practical skills in human resource management. 7.2 CEUs are awarded upon completion of program.

The program consists of the following modules, focusing on skills and competencies set forth by regional and national associations as core requirements for individuals working as human resource professionals:

- Management Practices
- General Employment Practices and the Legal and Regulatory Environment
- Compensation with Benefits
- Human Resources Development, Performance, Management, and Employee Relations
- Labor Relations
- Health and Safety
- Strategic Human Resource Management

UMASS BOSTON CAMPUS

W 7:00-10:00pm, M-2-419
Semester I: Sept 16-Dec 9, 2009
Semester II: TBA, 2010
7.2 CEUs, Fee: $2,363 (for both semesters)
Class No 1130 (Fall '09)

Contact Shona Jackson (tel. 617.287.6934, email shona.jackson@umb.edu).

Improved Communications for Leaders and Professionals

Next offered Spring 2010

This is an interactive course on the communication skills managers and leaders need to be effective in the workplace. This course is "blended," consisting of both online and on-campus sessions, and offers a combination of videotaping, lecture and skill building activities to track progress throughout the semester. Participants are videotaped three times: at the start, during the middle and towards the end of the semester.

Infant-Parent Mental Health Post-Graduate Certificate

ccde.umb.edu/certificates/infant-parent-mental-health/

This certificate program is a 10-month intensive interdisciplinary learning experience designed for licensed and/or credentialed professionals working with children birth to five and their families. The goal of the IPMHPCP is to train professionals to understand relationship-oriented therapies and to focus therapeutic efforts on the child-parent relationship. Applicants will have at least 1 year of clinical experience providing services for children age 0-5 years, their parents (including pregnant women), and/or other caregivers for children age 0-5 years.

UMASS BOSTON CAMPUS
FSaSu; (F) 11am-6pm, (Sa) 9am-5pm, (Su) 9am-4pm
Sept 25-Dec 13
E. Trotnick, Class No 1067
17CEUs, Program Fee (full year) $7,000

Contact Dorothy Richardson, Program Director (tel. 617.287.5768, email dorothy@dtrichardson.com.

Information Design and Development Certificate

ccde.umb.edu/corporate/

This non-credit, online certificate program offers the fundamentals required for technical communication in the high-tech industry, as well as more advanced topics for developing and delivering effective technical information. The program consists of four (4) required courses, two (2) electives, and an optional internship.

Designing and Developing Content I — INFOTECH 020

This course describes how to identify and create different types of technical documentation based on principles of audience analysis. Topics also include information design, writing drafts and handling reviews, and basics of usability analysis. You will also learn how to integrate graphics and apply templates to create effective documentation. An overview of common grammar, usage, and writing problems will also be provided.

ONLINE
Sept 14-Dec 11
M. Krupp, Class No 1128
3.6 CEUs, Course fee: $860

User Assistance — INFOTECH 021

This course covers the many formats and structures of technical information that assist users in understanding and taking advantage of a software or hardware product's functionality. Over the years, many methods have been used to create and deliver technical information to users. This course covers topics such as user interface design, the evolution of authoring tools, and content development to address authoring and delivery needs.

ONLINE
Sept 14-Dec 11
D. Locke, Class No. 1129
3.6 CEUs, Course fee: $860

Contact Shona Jackson (tel. 617.287.6934, email shona.jackson@umb.edu).

Project Management Courses

ccde.umb.edu/corporate/infodesign/

Practical Project Management — PROJMGT 002

Practical Project Management provides professionals with the essential skills they need to succeed in an increasingly competitive job market. Based on The Project Management Body of Knowledge®, this highly interactive course combines expert instruction with case studies and team exercises. In addition to technical competencies, the course covers the human and political aspects of project management by using examples from students' own projects. Participants will learn how to initiate, plan, execute, control and close a project and will be shown how to apply the ten PMBOK® knowledge areas to each phase of a project. Upon completion of the course, participants will be ready to assume the role of Project Manager and will receive the 35 contact hours required to apply for PMP certification. 3.5 CEUs are awarded upon completion of the course.

UMASS BOSTON CAMPUS
M 7:00-10:00pm
Sept 14-Dec 7
T. Kress, Class No 1126
3.5 CEUs, Course fee: $920

ONLINE
Sept 14-Dec 11
T. Kress, Class No 1127
3.5 CEUs, Course fee: $1115

Negotiation Skills for Project Managers

Next offered Spring 2010

This course teaches project managers how to negotiate for resources that are essential to the success of projects: time, money, material, and people. Frequently, project managers are held responsible for the success of a project without having complete control of these resources. Therefore, project managers have to be skilled negotiators and conflict managers to be effective in their roles. 3.5 CEUs are awarded upon completion of the course.

Contact Shona Jackson (tel. 617.287.6934, email shona.jackson@umb.edu).

Successful Grant Writing

Next offered Spring 2010

Students will learn how to identify "fundable" ideas, research funding prospects, structure a proposal, and work with others in their organizations to achieve successful outcomes. This course includes an internship, where students will work with a local organization on a specific project.

Contact Shona Jackson (tel. 617.287.6934, email shona.jackson@umb.edu).

Urban Landscape and Garden Development Certificate

ccde.umb.edu/corporate/urbanlandscape/

This non-credit, online certificate program recognizes the growing interest in the greening of the urban environment and the importance of creating and sustaining green spaces in cities. The focus will be on the urban setting and its public and private green spaces. Special attention will be given to community gardens and the knowlege to create and maintain them.

Content areas include: History of urban landscape design, horticulture, site planning, sustainable design (including water management), and development of community participation. The program consists of four (4) required courses, two (2) electives, and a required internship. Upon completion of each course, you will receive 3.5 CEUs.

Introduction to Urban Landscaping — PRFTRN001

This course consists of a series of topics taught by exciting and experienced faculty. You will explore the history, geography, evolution, influences and future of Boston's landscape as the city and its people grow.

ONLINE
Sept 14-Dec 11
Staff, Class No 1119
3.5 CEUs, Course fee: $500

Plant Materials for the Urban Landscape — PRFTRN003

This course covers the broad palette of plant materials that can be used in an urban setting. You will learn about annuals, perennials, trees, shrubs, and vines. Plants used in specialized gardens such as rock gardens, water gardens, containers, and xeriscapes are studied as well. The course includes topics such as plant identification, using plants in the landscape, native versus exotic and invasive species, and plant hardiness to a range of environmental conditions.

ONLINE
Sept 14-Dec 11
J. Allen, Class No 1121
3.5 CEUs, Course fee: $500

Urban Landscape Design — PRFTRN004

This course explores the growing impact of landscape architecture on the urban environment. The merger of urban design, landscape architecture and architecture, sometimes referred to as "landscape urbanism", moves beyond the strategic placement of planting material to implications for biodiversity, microclimatology, and ecology. It addresses citywide cultural and ecological concerns. It works across disciplines and emphasizes an understanding of the relationships between natural systems and the cities - between aquatic systems and watersheds, between plants and health. The result is the increasing significance of landscape as a framework for urban form that begins locally and continues at a broader scale. The principles behind and examples of existing urban installations that exemplify this merger of disciplines will be discussed.

ONLINE
Sept 14-Dec 11
A. Theokas, Class No 1122
3.5 CEUs, Course fee: $500

How to Read Urban Open Space

The experience of a city is the experience of its open spaces. The course deals not only with parks but plazas, boulevards, squares, etc. The goal of this course is to provide students with a framework for their own critical analysis of open space. What makes a good urban space? What would be its qualities of dimensions and form? What makes bad urban space bad? What makes a "space" a "place"? What do we mean by the term "space" anyway? Which spaces have historically become paradigms? At the end of the course students will apply what they have learned to their own respective urban environments.

ONLINE
Sept 14-Dec 11
A. Theokas, Class No 1120
3.5 CEUs, Course fee: $500

Contact Shona Jackson (tel. 617.287.6934, email shona.jackson@umb.edu).

Web Design

ccde.umb.edu/corporate/

Principles of Web Design

This course leads you through the entire Web site creation process, from start to finish, while developing and enhancing your knowledge of Web markup languages (XHTML, CSS), Web design principles, and preparing content for the Web. You will learn how to create accessible Web sites that let users easily and quickly navigate through your information, regardless of browser type, connection speed, or computing platform. Whether you are building a Web site from scratch or redesigning an existing site, the principles presented in this course will help you deliver your Web content in a more interesting, accessible, and visually exciting way.

UMASS BOSTON CAMPUS
Sept 15-Dec 8
Tu 6:30-9:30pm
J. Sklar, Class No 1232
3.5 CEUs, Course fee: $565

English as a Second Language (ESL)

ccde.umb.edu/esl/

The programs in English as a Second Language offered by the Division of Corporate, Continuing and Distance Education are designed for individuals seeking to communicate more effectively in English and improve their performance in professional, academic, and social environments. The Division offers day and evening classes for non-native speakers at all levels of language proficiency.

The content and methods used in all courses are chosen to maximize students' language development. Therefore, strong emphasis is placed on language learning skills and strategies, and students' personal and professional interests, needs, and backgrounds are carefully considered. Instruction in each class includes a grammar review at the appropriate level, integrated with practice in listening comprehension, oral expression, reading, writing, vocabulary building, and pronunciation.

Contact Cindy Jimenez (cindy.jimenez@umb.edu, 617.287.7876).

Assessment and Course Placement

To ensure that students are placed in appropriate courses and levels, they must attend an assessment session. The session consists of several types of tests: grammar, listening and reading comprehension, and a writing sample. There is also an interview with a program instructor.

For evening programs, the assessment session is completed at the first scheduled class meeting. For full-time programs, the assessment process is more comprehensive. Tests are completed over the first few days of the semester, and take place in conjunction with a variety of classroom and orientation activities. Formal classes begin only after the orientation period.

Intensive English Programs

Classes in our Intensive English Programs take place Monday through Friday, mornings and some afternoons, for a total of 24 hours per week. Some sections will meet on two afternoons per week, others on three or four afternoons per week.

UMass Boston will supply an I-20 form enabling students to apply for an F-1 visa for Intensive English programs.

FULL TIME ESL Students - You must register in-person with Cindy Jimenez, 617.287.7876; Office: Wheatley Hall, 1-003.

ESL: The Intensive Course — ESL-NC 001

For participants at the beginner and intermediate level, coursework will include intensive practice of the basic language skills of listening, speaking, reading, and writing. There will also be formal grammar study at the appropriate level and pace, and exercises in vocabulary building. For participants with more advanced English skills, coursework will include, in addition to assigned readings and exercises, oral presentation and writing projects. Reading and writing coursework focuses on topics of interest to participants. Computer lab time is scheduled, and students are offered basic instruction in creating presentations, web pages, and doing web-based research. Students may also choose TOEFL Test Preparation courses.

Sept 8-Dec 18
Course fee: $5,185

University Preparation — ESL-NC 002

Participants experience an integrated program focused on instruction in university study skills, academic writing, and content-based course work typical of an American university classroom. Qualified students may receive permission to audit regular ongoing university courses. Computer lab time is scheduled, and students are offered instruction in creating presentations, web pages, as well as doing web-based research. Candidates seeking admission to UMass Boston undergraduate programs may submit their work in University Preparation in lieu of a TOEFL exam score. Students who choose this option must receive a favorable evaluation by their instructors, and must submit a portfolio of essays written during their program of study.

Sept 8-Dec 18
Course fee: $5,185

ESL: Business English Option

ESL: Business English Option will not be offered in Fall 2009

The Business English Option is designed for individuals who wish to focus on the types of English used in the business world. In addition to classes in general English (grammar, writing, reading comprehension, and vocabulary), participants explore topics in management, marketing, finance, management information systems and other topics of interest to business people. Students participate in 20-24 class hours per week and must produce presentations, business plans, and other assignments.

EVENING ESL Students - You may register in-person at the One Stop or complete and fax the Non-Credit form on p. 64.

Evening ESL Classes

If you are a non-native English speaker with a strong desire to improve your overall communicative ability, then the English as a Second Language Program is designed for you. The program in English Language Study at UMass offers English as a Second Language classes at three levels: ESL I (high beginner to low intermediate); ESL II (low to high intermediate); and ESL III (high intermediate to advanced).

Classes meet two evenings per week; specific days and times will be announced after the testing period. Testing is on Wednesday, Sept 23 and Thursday, Sept 24 at 6:45 pm in McCormack Hall, 3rd floor, room 130. Students need attend only one testing session. Class placements are made only after testing.

Evening ESL — ESL-NC 004

The program in English Language Study at UMass offers English as a Second Language classes at three levels: ESL I (high beginner to low intermediate), ESL II (low to high intermediate), and ESL III (high intermediate to advanced). The content and methods used in all courses are chosen to maximize students' language development. Therefore, strong emphasis is placed on language learning skills and strategies, and students' personal and professional interests, needs, and backgrounds are carefully considered. Instruction in each class includes a grammar review at the appropriate level, integrated with practice in listening comprehension, oral expression, reading, writing, vocabulary building, and pronunciation.

Sept 23-Dec 18
Course fee: $550
Class No 1199

Professional Communication for Non-Native Speakers

Professional Communication for Non-Native Speakers will not be offered in Fall 2009

This course is designed for high-intermediate to advanced non-native speakers of English who seek a growing mastery of both English proficiency and communication skills necessary for success in the professional workplace environment. Class work will focus on oral presentation and short written reports.

TOEFL Test Preparation

TOEFL will not be offered in Fall 2009

TOEFL Test Preparation is designed for students at intermediate and advanced levels of English proficiency who wish to enhance their ability to achieve the highest possible score. TOEFL study focuses on intensive, comprehensive practice of skills specifically demanded by the TOEFL test to maximize students' chances of scoring well. Students will also take authentic computer-based practice tests in computer labs utilizing software that closely matches the actual test. This course may be extended into a full-time program by special arrangement.

Graduate Test Preparation

ccde.umb.edu/testprep/

Developed in conjunction with the Office of Career Services, these review courses offer preparation for the GMAT, GRE, LSAT, and MTEL. Intensive classroom sessions cover all sections of each exam. Each course involves extensive exam practice, including a full-length practice test given under exam conditions. Throughout the year, all courses meet at our main campus in Boston. The LSAT Test Prep is also offered at our Copley location.

Review for the Graduate Record Examination (GRE) TESTPREP 001

We offer regularly scheduled prep courses; however, the GRE exam is available only online at designated centers. For further information, please call 800-GRE-CALL.

Sept 15-Oct 22
TuTh, 6:00-9:00pm, W-1-042
J. Normant & N. Argento,
Class No 1173
Course fee: $495

Nov 3-Dec 15
TuTh, 6:00-9:00pm, W-1-042
J. Normant & N. Argento,
Class No 1174
Course fee: $495

Review for the Graduate Management Admission Test (GMAT) TESTPREP 002

We will still offer regularly scheduled prep courses; however, the GMAT exam is available only online at designated centers. For further information, please call 800-GMAT-NOW.

Aug 4-Sept 29
Tu, 6:00-9:00pm
W. Koehler, Class No 1223
Course fee: $525

Oct 6-Dec 1
Tu, 6:00-9:00pm
W. Koehler, Class No 1224
Course fee: $525

Review for the Law School Admission Test (LSAT) TESTPREP 003

This course is designed to prepare students to succeed on the Law School Admissions Test (LSAT) through a mixture of lectures, intensive practice, and close examination of LSAT questions. Please consult **www.LSAC.org** for details or to register for the test.

Test Date: September 26, 2009

HARBOR
Aug 18-Sept 24
TuTh, 6:00-9:00pm
T. Mackenzie, Class No 1074
Course fee: $450

Test Date: December 5, 2009

HARBOR
Oct 19-Dec 1
TuTh, 6:00-9:00pm
T. Mackenzie, Class No 1075
Course fee: $495

Test Date: December 5, 2009

COPLEY
Oct 21-Dec 2
M-W, 6:00-9:00pm
Staff, Class No 1076
Course fee: $495

Math Refresher Course TESTPREP 004

For those who are either math-phobic or interested in refreshing their math skills—for GMAT and GRE prep courses and exams, and other professional or educational endeavors—this course offers a review of the fundamentals of arithmetic, algebra, and geometry.

Sept 28-Oct 21
MW, 6:00-9:00pm
M. Sheinfeld, Class No 1175
Course fee: $250

Nov 9-Dec 2
MW, 6:00-9:00pm
M. Sheinfeld, Class No 1176
Course fee: $250

i Call 617.287.7900 for more information.

Intensive Math Review for MTEL and Beyond TESTPREP 005

This online course is designed to prepare students to succeed on the mathematics portions of the Massachusetts Tests for Educator Licensure (MTEL). This course is also ideal for those who want to review or master math concepts for college placement tests, standardized graduate exams, and other educational or professional goals. The course covers all the essential topics to develop a deep understanding of math fundamentals including: functions, algebra, geometry, statistics, probability, word problems, graphing, solving equations, and operations. Each module includes a lesson, resources, strategies, quizzes, and practice problems with detailed explanations, and a test. At the end of this course, a student will possess both fundamental computation skills and a comprehensive, in-depth understanding of K–8 mathematics.

Please note: Please make sure to include a valid email address when registering for this course. This will the primary means for the instructor to contact you.

i Contact: Marytd@alum.mit.edu

Online
Sept 13-Dec 12
M. DeSouza, Class No 1177
Course fee: $450

Centers, Institutes & Partnerships

The initiatives on these pages represent some of the ways in which the Division of Corporate, Continuing and Distance Education expands the reach of UMass Boston's mission, forming connections with other educational institutions and audiences—whether locally, regionally, or internationally—in fields ranging from information technology to Chinese language and culture.

= Award-winning = More information

Boston Area Advanced Technological Education Connections (BATEC)

Boston Area Advanced Technological Education Connections (BATEC) is a National Science Foundation-funded Center of Excellence working to develop and promote a coordinated, self-sustaining regional education and workforce development system for IT —one that will attract a diverse student population to IT and IT-enabled careers, promote lifelong learning of technical skills, and support the technology workforce needs of the region. BATEC is a partnership of UMass Boston, six community colleges, and thirty high school districts, although our events are open to educators from across all regions. Our partners are transforming education to develop the new IT professional for the 21st century by developing curriculum, providing professional development experiences for educators, attracting and advancing a diverse population of technology students, and connecting education, industry and community to promote mutually beneficial partnerships that support career development, lifelong learning and regional economic growth.

Winner, UCEA Innovative and Creative Program Award (2005); UCEA Outstanding Non-Credit Program Award (2006).

Contact Deborah Boisvert (tel 617.287.7295, email deborah.boisvert@umb.edu), or visit www.batec.org.

China Program Center

The China Program Center seeks to advance scholarly and business collaborations between China and America through innovative programs including practical training, trade missions, government exchanges, and joint academic ventures. The Center provides tools needed to build successful American-Chinese joint ventures, bringing business and cultural knowledge about the two countries to its audiences through innovative academic courses, training sessions, internships, workshops, and mentorships.

The Center addresses critical needs both for Chinese audiences (global leadership skills, university faculty training, and degree programs) and for American audiences (knowledge of how to do business in China, China-based cultural programs, and courses on best practices in the teaching of Mandarin).

Winner, Associated Industries of Massachusetts Global Outreach Award (2004)

Contact Wanli Hu, Director (tel 617.287.7292, email wanli.hu@umb.edu).

Confucius Institute for Chinese Language and Culture

The University of Massachusetts Confucius Institute at UMass Boston was established in collaboration with Renmin University of China and The High School Affiliated to Renmin University of China, with the sponsorship and authorization of Hanban, the Office of Chinese Language Council International, under the Ministry of Education, China.

The mission of the Confucius Institute is to promote understanding of Chinese language and culture in the communities served by the University. Through courses, conferences, travel, and cultural events, the Institute will provide opportunities for cultural exchange and collaboration between the US and China.

Chinese Language Instruction

Credit courses which intertwine language instruction with cultural awareness, serving students at all skill levels from basic Mandarin for business and travel to more advanced study.

Seminars in Chinese Culture

Cultural seminars that illuminate topics such as the Chinese political system, economic development, values and etiquette, philosophy, and Confucianism in management.

Programs for Teachers of Chinese

Teacher training programs, American cultural awareness training, and professional workshops for teachers of Chinese.

Conferences and Forums

Conferences and forums organized by the Institute will offer platforms for communication between educators and business people from both countries.

Travel

Tours that will bring students, educators and business people from the US to China and from China to the US, providing opportunities to strengthen language skills through immersion and deepen cultural awareness through direct experience.

Contact: Baifeng Sun, Associate Director (tel: 617.287.7291; fax: 617.287.7297; email: baifeng.sun@umb.edu). For updated programming information, visit www.confucius.umb.edu .

Marine Studies Consortium

UMass Boston is a member of the Marine Studies Consortium, an association of Massachusetts higher education and research institutions whose mission is to increase understanding of coastal and marine ecosystems and to promote policies that protect aquatic resources.

The Consortium's undergraduate academic program offers unique learning opportunities in marine and aquatic sciences, environmental policy, and environmental management. Courses are held during the evenings on the campuses of member institutions. Undergraduate academic credit is also available to students from the general public through arrangements with Consortium member schools. The Consortium also provides planning tools that can help solve small-community wastewater management problems.

Visit www.assumption.edu/msc/about.html or call 781-444-3643.

Office of Professional Development for Educators

The Office for Professional Development for Educators (OPDE) at UMass Boston promotes the Graduate College of Education and the College of Nursing and Health Sciences in offering degree, certificate, and individual professional development courses to school districts, school administrators and staff, and to individual teachers. The Office enables the Graduate College of Education to collaborate with school districts in assessing their professional development needs.

Districts are provided with comprehensive Professional Development plans or by tailoring individual courses in leadership, pedagogy, or in the teaching of academic content areas. A team from the Office will work with your district to assess and provide recommendations for short and long term professional development objectives. We can customize courses and programs to be delivered onsite, online, or at our Boston Harbor campus. Customized courses may offer a flexible blend of online and face-to-face components.

Educational specialty areas in which OPDE offers programs include:

- Curriculum and Instruction
- School Counseling
- Instructional Design and Instructional Technology
- Special Education
- English Language Arts
- History and Social Studies
- Science and Mathematics
- Vocational-Technical Education
- Advanced Placement
- School Nursing

Contact Paul O'Leary at 617.287.7919 or visit ccde.umb.edu/opde.

General Information

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Corporate, Continuing and Distance Education Office

The Division of Corporate, Continuing and Distance Education office (Wheatley Hall, 2nd floor, room 203) is open throughout the year to distribute information and resolve problems. Regular office hours are: Monday through Thursday, 8:30am-6:00pm; Friday, 8:30am-4:30pm.

General Information

Reca Quarles 617.287.7900
ccde@umb.edu

Registration

Registration Info Line 617.287.6200
(for information only)
Registration Fax Line 617.287.7902

Academic Advising

Ed Zaleskas 617.287.7900
edward.zaleskas@umb.edu

Distance Learning

Kitty Galaitsis 617.287.7918
katharine.galaitsis@umb.edu

International Programs

Susan Griffin 617.287.7278
susan.griffin@umb.edu

Field Study & Programs on Nantucket

Elaine Sullivan 617.287.7915
elaine.sullivan@umb.edu

English Language Study

Cindy Jimenez 617.287.7876
cindy.jimenez@umb.edu

Corporate/Professional Training

Shona Jackson 617.287.6934
shona.jackson@umb.edu

Getting to UMass Boston

umb.edu/parking_transport/

Directions to UMass Boston

The University is only three miles from downtown Boston and is easily accessible by public or private transportation.

From the north or west: Take the Southeast Expressway to exit 15. Turn left onto Columbia Road. Enter the rotary and take the first right (Morrissey Boulevard). Bear right of the traffic island, following the UMass Boston sign. Proceed past the Boston Globe building. Turn left into the campus.

From the south: Take the Southeast Expressway to exit 14 (near the National Grid tank). Follow Morrissey Boulevard northward to the campus.

Parking

Full details about parking availability and rates, as well as a detailed map of the campus, are available on the Parking Dept. website. Visitors may also obtain automated information at 617.287.5040, or call Customer Service at 617.287.4000.

Public Transportation

Free and frequent shuttlebus service is provided between the University and JFK/UMass Station on the MBTA Red Line. Buses following MBTA Routes 8 and 16 also stop at the University. MBTA Bus #41 stops at the JFK/UMass Boston train station, where students can then board the shuttle bus. For more information, visit www.umb.edu/parking_transport/public.html or call 617.287.5040.

Off-Campus Locations

Throughout the school year, CCDE holds off-campus courses at one or more of the facilities listed below. Please consult the Course Matrix to find out which of our off-campus locations are offering programs during the Fall 2009 semester.

Andover

Greater Lawrence Regional Vocational High School
57 River Road

- I-93 to Exit 45, left onto River Rd.

Bourne

Upper Cape Cod Regional Technical School, 220 Sandwich Road

- North: Rt. 3S to Sagamore Rotary, 1st right onto 6E, first exit ramp, left onto Sandwich Rd.
- East: Rt. 6W to last exit before Sagamore Bridge, 1st left at Adams Street, left on Sandwich Rd.
- South: Rt. 28N to Bourne Rotary, 1st exit off rotary to Sandwich Rd.
- West: Rt. 195E to MA Rt. 25E, over Bourne Bridge, 3rd right off rotary to Sandwich Road.

Braintree

Braintree High School, 128 Town Road

- Interstate 93 to Exit 6 (Route 37), merge onto Granite St., left on Town Road.

Copley Square, Boston

Muriel S. Snowden International School, 150 Newbury Street

- At corner of Newbury and Dartmouth Streets, Back Bay, Boston. MBTA: Take Green Line to Copley station, one block north on Dartmouth Street to Newbury Street.

Dighton

Bristol County Agricultural High School, 135 Center St.

- Rte. 24 to exit 11 (Berkley/Dighton), turn slight right onto Padelford St. (becomes Porter St which becomes S Main St), straight onto Elm St. (becomes Center St.)

Framingham

Mass Bay Community College
19 Flagg Drive

- Mass Pike (I-90) West to Exit 13, Rte 30W to Rte. 126 (Concord St.) Left on Concord St, in .5 mi turn right on Normandy Rd.

Franklin

Tri-County Regional Vocational Technical High School
147 Pond St.

- I-495 to Exit 11A, Rt. 140 S. to Exit 17, left on Old West Central St., becomes Pond St.

Hyannis

Cape Cod Community College - Hyannis Center
540 Main St.

- Rt. 6 to Exit 6, Rt. 136 S. to Airport rotary; 2nd exit off rotary to Barnstable Road. Right on Main St. Hyannis Center is on the right.

New Bedford

Greater New Bedford Regional Vocational High School
1121 Ashley Boulevard

- Rt. 24 to exit 12, south on Rt. 140, exit 6 to Rt. 18 (Ashley Blvd).

Plymouth

Cordage Commerce Center, 36 Cordage Park Circle, Suite #201

- Rte. 3 to Exit 9 (Kingston/N. Plymouth), left onto Main St. (Rte. 3A), Main St. becomes Court St., follow to Cordage Commerce Center.

Wakefield

Northeast Metropolitan Regional Vocational High School,
100 Hemlock Road

- Rte 1 north to Main St. (Melrose/Stoneham) exit, merge onto Main St., Main St. becomes Farm St., right onto Hemlock Rd.

Offices, Services & Resources

Athletics

beaconsathletics.com

Catherine Forbes Clark Athletic and Recreation Center 617.287.7800, M-F 9:00am-5:00pm (swimming hours change monthly).

Beacon Fitness Center M-1, 617.287.6786; M-F 6:00am-8:00pm, S 9:00am-1:00pm

A current, valid UMass Boston ID is required for entrance to all University athletic facilities.

Bookstore

umb.bkstr.com

Campus Center UL, 617.287.5090; M-Th 8:30am-6:30pm; F 8:30am-4:30pm.

Extended hours will be available as a pre-recorded message prior to the first week of classes and can be viewed on the bookstore website.

Cafeteria

umb.edu/campuscenter/student_facility_dining.htm

The Campus Center features The Food Court, a cafeteria on the 1st floor, and Atrium Cafe, a take-out cafe on the Upper Level. Other dining options include the McCormack Express, 1st Floor, McCormack Hall, Jazzman's Cafe (a cyber cafe) in the Healey Library and Quinn Market, a self-service cafeteria on the Upper Level of the Quinn Building.

Visit the Dining Services home page for a full list of cafeteria and cafe hours.

Child Care Center

270 Mount Vernon St., 617.287.6195, M-F 7:30am-5:30pm

Computer Labs

umb.edu/it/tech/labs

Central Computer Center, Healey Library UL, 617.287.5220.

Adaptive Computer Lab

Healey Library, LL-019, 617.287.5227. The Adaptive Computer Lab provides computer access for students, faculty, and staff with disabilities.

Disability Services

rosscenter.umb.edu

Campus Center-UL-211, 617.287.7430; M-F 8:30am-5:00pm; other hours by arrangement.

The Lillian Semper Ross Center for Disability Services provides a full range of support services including: note taking, reading on tape, interpreting for students who are deaf, administering exams with accommodation to disability, counseling, and more. Online students with disabilities should contact the Ross Center if accommodation is needed in an online course.

Emergency Cancellations

umb.edu

The University will announce emergency cancellations beginning at 6:00am at the URL above. The University main telephone line, 617.287.5000, will carry a taped announcement when the University is closed or opening late. Radio stations WUMB-FM (91.9), WBZ-AM (1030), and WRKO-AM (680), and television stations WBZ-TV (Channel 4), WCVB-TV (Channel 5), WHDH-TV (Channel 7), and FOX 25 will also carry cancellation announcements 6:00-7:00am, Monday through Saturday. Decisions about cancellations at off-campus sites are made by the local facility, not by the University. Students taking classes at off-campus sites should listen for radio announcements concerning the closing of those locations.

Health Service

healthservices.umb.edu

University Health Services in the Quinn Administration Building offers outpatient medical care, counseling, health education, and mental health programs for all enrolled students.

Please visit the Health Services website or call 617.287.5660 for hours and other information.

Housing Referral Service

umb.edu/students/housing/index.html

CC-3-3400; 617.287.6011; M-Th 9:00am-5:00pm, F, 10:00am-4:00pm

The University's Housing Referral Service, which operates free of charge, maintains listings of Boston-area rooms, apartments, and houses for rent, and listings of students looking for roommates.

Identification Cards

umb.edu/student_affairs/studentlife/id.html

CC-3-3404; 617.287.7957; M-Th, 8:15am-7:00pm., F, 8:15am-5:00pm

Extended hours are held during the first two weeks and first few Saturdays of the semester; extended hours are posted on the website.

Photo identification is required to obtain a UMass Boston student ID. Please call the office or visit the website for a list of acceptable forms of identification. The charge is $10 for the first card (cash or money order; no personal checks) and $15 for a replacement card.

Note: Students taking off-campus and weekend courses receive a special ID card which permits use of Healey Library facilities; it does not provide access to the University's athletic facilities, health services, or fee-supported student activities.

Library

lib.umb.edu

Joseph P. Healey Library, 617.287.5900; M-Th, 8:00am-11:00pm; F, 8:00am-7:00pm; S 9:00am-5:00pm; Su, 11:00am-7:00pm. Hours may vary during holidays, intersessions, and vacations; for current hours and other assistance please visit the library website or call the number above.

For information on access to library resources for online students, visit ccde.umb.edu/dl and click on "Frequently Asked Questions."

Public Safety

publicsafety.umb.edu

Administrative Office and Communications Center, Quinn-Plaza Level, 617.287.7799. For routine service requests for police and security services, dial 617.287.7799, 7.7780, or 7.7781.

For emergencies on campus, dial 911 (cell phones: 617.287.7777)

Student Email

umb.edu/it/comm/mail/student_email.html

All students receive a default email account through which the university will convey important notices and messages. It is essential that students thoroughly familiarize themselves with usage of this account.

Student Life Office

umb.edu/student_affairs/studentlife

CC-3-3404, 617.287.7950; M-Th 8:15am-7:00pm, F, 8:15am-5:00pm

The Student Life Office presents a variety of social and cultural programs throughout the year, sells discounted movie tickets and more.

Tutorial Services

academicsupport.umb.edu

Office of Academic Support Programs, CC-1-1300, 617.287.6550; M-F 9:00am-5:00pm.

Veterans Services

CC-4-4100, 617.287.5875; M-F 8:30am-5:00pm

Assistance is available to veterans in obtaining their educational benefits and resolving related problems.

Academic Information

Eligibility for Enrollment

Undergraduate courses

UMass Boston undergraduate credit courses are open to: 1) students who may be considering matriculation into a degree program at UMass Boston or elsewhere; 2) students matriculated at other institutions who will use UMass Boston credits to meet degree requirements at their home institutions; and 3) matriculated UMass Boston students. Anyone who has graduated from high school or who has earned a high school equivalency certificate is invited to begin or continue taking courses at UMass Boston. Please see the regulations below governing academic retention standards for matriculated and non-matriculated students.

Before registering for undergraduate courses, you should know that the University assumes that students registering for these courses will accurately assess their ability to do college-level work.

Specific CLA/CSM Requirements

Many courses described in this publication fulfill CLA and CSM distribution requirements. These courses are identified in the Course Matrix and the course descriptions. Although they are open to non-matriculated students, all of these courses meet specific requirements for matriculated CLA and CSM students. To be sure of taking distribution courses that will meet their degree requirements, all CLA and CSM matriculated students should, before registering, pick up advising materials concerning distribution requirements from the University Advising Center (Campus Center, 1st floor, room 1280; 617.287.5500).

Please note that distribution requirements for students who have matriculated in or after fall 2002 are different than for those who matriculated earlier. If you matriculated before fall 2002, please consult your academic adviser to be sure you are meeting your requirements.

Courses whose numbers are followed by "G" are First-Year or Intermediate Seminars that count towards the critical analysis requirement of the CLA/CSM General Education curriculum.

Materials concerning the CLA/CSM writing proficiency requirement are available from the Core Curriculum Office, CC-2-2100; 617.287.6330.

Graduate Courses

Students who have not formally been admitted into UMass Boston graduate programs may enroll in graduate courses offered through CCDE, providing they hold a bachelor's degree and meet course prerequisites. Up to six credits earned in courses taken before admission to a graduate degree or certificate program may be counted toward the requirements for that program, with the permission of the program director; however, completion of these courses does not imply admission to the program. Some courses require permission from the appropriate graduate program director(s); this is indicated in the individual course listings. If you need permission to enroll, you can learn what procedure to follow by calling the appropriate program office at one of the numbers listed below.

Applied Linguistics	617.287.5760
Applied Sociology	617.287.6252
Boston Writing Project	617.287.7665
Business Administration	617.287.7720
Clinical Psychology	617.287.6340
Computer Science	617.287.6440
Counseling	617.287.7617 or 7600
Critical and Creative Thinking	617.287.6520
Dispute Resolution	617.287.7421
English	617.287.6700
History	617.287.6860
Instructional Design	617.287.5980 or 7600
Nursing	617.287.7500
Public Affairs	617.287.5543
School Psychology	617.287.7602 or 7600
Spanish	617.287.7550
Special Education	617.287.7620 or 7600
Teacher Education	617.287.7625 or 7600

Prerequisites and Permission

It is the responsibility of students to meet course prerequisites. If you are uncertain about whether you have met a prerequisite, you should contact the appropriate academic department or program.

Certain courses, as their descriptions indicate, cannot be taken without special permission. If you need such permission, you can learn what procedure to follow by calling the Registration Information line at 617.287.6200. Be sure that the appropriate initials appear in the "Faculty Initials" column on your registration form.

Academic Standing

ccde.umb.edu/moreinfo/academic/standing/

Students enrolled in CCDE courses must maintain a required 2.00 cumulative average to be considered in Academic Good Standing. With any subsequent semesters in which the cumulative average falls below 2.00 GPA, CCDE follows University policy by issuing alerts and actions as outlined on our website.

Advising

CCDE Office, W-2-203 ; 617.287.7900

Academic advising is available by appointment.

Auditing

ccde.umb.edu/moreinfo/academic/auditing/

Registrar's Office, CC-4-4100; 617.287.6200

The auditing of certain courses is allowed for graduate students only and requires permission of the instructor; permission is granted on a space-available basis. Instructor approval may be obtained only during the first class session. A completed audit application must accompany a student's registration form; in such cases, the late registration fee will be waived. Students may not change their registration from credit to audit or from audit to credit. The auditing fee is the same as the course fee.

Diagnostic Testing

uac.umb.edu/testing.html

Testing Center, University Advising Center; CC-UL-133; 617.287.5522

Free diagnostic tests for English (for non-native speakers) and mathematics courses are held on a walk-in basis, during posted dates and times.

Pass/Fail Option

ccde.umb.edu/moreinfo/academic/passfail/

Many courses may be taken on a pass/fail basis. The pass/fail option is limited to one course per semester and one course per summer. UMass Boston students may use the pass/fail option for a maximum of eight courses during their undergraduate careers. Graduate students may not take courses on a pass/fail basis. A course exceeding five units cannot be taken pass/fail.

It is the student's responsibility to decide whether a Pass/Fail option is appropriate for a particular course. Please consult the URL listed above for further details about electing for a Pass/Fall grade and the steps required to request this option.

Before exercising the pass/fail option, students from other institutions should consult an advisor or check their institutional or departmental requirements concerning transfer credit.

Transfer Credit

ccde.umb.edu/moreinfo/academic/transfer/

Students from institutions other than UMass Boston (including other institutions in the University of Massachusetts system) who wish to transfer credits earned in CCDE credit courses should contact their college or university concerning specific transfer requirements.

Please refer to the URL above for additional details.

Transcripts

Requests for official transcripts must be submitted in writing to the Office of the Registrar, University of Massachusetts, 100 Morrissey Blvd, Boston, MA 02125. Students may present their written requests in person at the One Stop, Upper Level Campus Center, by fax at 617.287.6242, by mail, or by using the WISER system, wiser.umb.edu.

Withdrawing from Courses

ccde.umb.edu/moreinfo/academic/withdrawing/

Any student withdrawing from a course after the drop deadline will receive a grade of "W" for that course. Withdrawal forms are available at the One Stop; students may also withdraw from a course using the WISER student self-service system (wiser.umb.edu). A student withdrawing from a course does not receive a refund. Failure to submit a withdrawal form before 6:00pm on the day of the withdrawal period deadline (see Academic Calendar) will result in a grade of "F". Non-attendance does not constitute withdrawal.

Fees & Payments

Fees

Course fees

Course fees are included with course descriptions. These fees are typically calculated on a per-credit basis, as follows:

Undergraduate	$320 per credit
Graduate	$445 per credit

In some cases a course fee may be calculated differently because of special costs or a subsidy.

Lab Fees

Lab fees must be paid for certain courses, as indicated in the course matrix to the right of the course fee.

Service Fees

The following fees are paid only by students to whom the specified conditions apply:

Records Fee (for non-matriculated students)	$10
* Late Registration Fee (when applicable—please refer to the Academic Calendar for deadline dates) (non-refundable)	$25
Returned Check Fee (when applicable)	$25

* Unless a course has been cancelled by the University, the $25 Late Registration Fee is not refundable.

Combined New Student Fee

This one time mandatory fee is paid by students entering a UMass Boston degree or certificate program. $345

Payments

ccde.umb.edu/moreinfo/registration/payment/

Students may use the following methods to make payment:

Check

Please make checks payable to "UMass Boston."

Payment of course and service fees with a check that is subsequently returned by our bank will result in an additional returned check fee of $25, and may also result in administrative withdrawal and referral to a collection agency, which may result in liability for the payment of a collection fee.

E-check

Tuition and fees can be paid online by E-Check, or Automated Clearing House (ACH), from your checking or savings account. This type of payment results in an electronic debit of your bank account. ACH payments are not subject to a convenience fee. Bank information like routing number, account number, student ID number, and email address are required to complete an ACH payment.

Credit Card

UMass Boston no longer accepts direct credit card payments for course and service fees. If you wish to pay with a credit card, you may do so through SallieMae®. MasterCard, Discover, or American Express cards can be used (Visa cards are not accepted). A service fee (2.50% at the time of this publication) will be charged by SallieMae® on each credit card transaction. Instructions and links for this payment method can be found at wiser.umb.edu.

Cash

After you have enrolled, cash payments can made at the Bursar's Office, Campus Center, 4th floor, M-Th, 8:00am-4:30pm, F 8:00am-4:00pm).

Payment by Outside Agencies

If the student's charges are to be paid by an outside agency, a payment authorization from that agency is required. Students are reminded that they are liable for course and service fees in the event that the sponsoring agency does not pay them.

Refund Policy

ccde.umb.edu/moreinfo/registration/refund/

Credit courses

A student who drops a credit course will be granted a refund according to the dates listed in the Academic Calendar. Non-attendance does not constitute dropping a course. Students dropping a course may either file a Change of Registration/Refund Request Form at the One Stop or drop the course online at wiser.umb.edu.

Note: International and field study programs have a different refund policy. For details, call 617.287.7913.

Non-credit programs

Refunds will be granted to registered students who withdraw from non-credit programs on the following basis:

Withdrawn on or before second class meeting date:	100% refund
Withdrawn on or before third class meeting date:	50% refund

No refunds will be granted after the third class meeting date.

In the case of programs that have 5 or fewer class meetings, a 100% refund will be granted for withdrawal before the first class meeting. There will be no refunds after the first class meeting.

Refund Procedure

The amount of a refund is computed on the basis of the date the refund request is received by the One Stop (if the request is mailed, the refund is computed from the postmark date).

If a student has made a payment by credit card through SallieMae®, the refund will be returned as a credit to the cardholder's account. Unless a course has been canceled by the University, the $25 late fee is not refundable. Lab fees are not refundable after the first lab meeting.

CCDE no longer mails refund checks to students. The Bursar's office sends an email to the student's UMB account, informing them that their check is available for pickup. Students have the option of requesting that their check be mailed; this request must be made in writing to the Bursar.

Note: If your University account has a balance, your refund will be applied to this balance until it is paid in full.

Course Fee Waiver Policy

ccde.umb.edu/moreinfo/registration/waiver/

The Division of Corporate, Continuing and Distance Education will accept course fee waivers for those persons meeting the eligibility requirements described below, providing the courses they wish to take are adequately supported by fees from paying students, and providing space is available.

Course fee waiver policies apply only at the standard rate of $320 per undergraduate credit and $440 per graduate credit. Thus, in the case of a course with extraordinary costs necessitating a higher than standard course fee, course fee waivers will be granted for only the amount of the standard course fee.

Registration fees, service fees, lab fees, and other mandatory fees must be paid in full.

Original course fee waivers must be submitted directly to Bursar's Office.

Qualified veterans are eligible for course fee waivers under the following conditions:

1 They must be matriculated in a UMass Boston degree program.

2 The course for which the waiver is being used must be a credit-bearing course.

3 To determine eligibility, veterans must present DD 214 (military discharge) to the UMass Boston Veterans Affairs Office located on the 4th floor of the Campus Center (tel. 617.287.5875).

Please Note: The new University of Massachusetts Welcome Home Waiver Program offered to Massachusetts veterans of the Iraq and Afghanistan conflicts does not apply to CCDE courses.

Full-time state employees are eligible for a 50% course fee waiver upon submission of a properly completed "Certificate of Eligibility" at the time of registration.

Full-time employees of public higher education, their spouses, and their dependent children are eligible for a 50% course fee waiver upon submission of a properly completed "Certificate of Eligibility" at the time of registration. This benefit also applies to full-time employees of Essex Agricultural and Technical High School.

This benefit is provided only to individual state employees and other eligible persons as noted above. In the case of a state department or agency cosponsoring education for its employees, the department is directly responsible to UMass Boston for the full cost of the program.

The Division of Corporate, Continuing and Distance Education cannot honor vouchers issued to cooperating practitioners by the state-funded programs of the University of Massachusetts at Amherst, Boston, Dartmouth, Lowell, or Worcester.

Waivers may not be used for MUSIC 185 Private Music Lessons and other special courses.

Please Note: Due to changes in University policy, the Division of Corporate, Continuing and Distance Education no longer grants waivers to senior citizens.

Registration

When to Register

ccde.umb.edu/credit/fall09/calendar/

Please refer to the Academic Calendar in this bulletin or on our website for important dates and deadlines.

How to Register

Returning students

wiser.umb.edu

If you are a matriculated UMass Boston student or have taken UMass Boston courses before, please use the WISER online self-service registration system.

New Students

If you are taking a UMass Boston course for the first time, you can use any of the following methods to register:

Online

ccde.umb.edu/moreinfo/registration/cart/

Students registering for the first time can submit their registration online using CCDE's Shopping Cart System. Simply click the "Add Course" button found to the right of each individual course listing.

When your registration is processed, you will be given a user ID and password which you can then use to access WISER for future transactions.

Mail & Fax

Registration forms are found at the back of the bulletin and are available for download on the CCDE website. Mail registrations to: UMass Boston, CCDE Registration, Registrar's Office, Campus Center, 100 Morrissey Blvd., Boston, MA 02125-3393 USA. Registrations must be postmarked by the registration deadline for the applicable session. Registrations postmarked after the Late Registration Date will be assessed a $25 late fee. For more info on deadlines, see the Academic Calendar.

You may fax your registration to 617.287.7902. Download the registration form, complete and fax to the number above.

Walk-in

You may register in person at the One Stop Student Service Center, Upper Level, Campus Center. The One Stop is open Monday - Thursday, 8:30am-6:00pm and Friday, 10:00am-4:00pm.

By Permission of Instructor and/or Department

Some courses require special permission to register. These courses are appropriately marked within our website and printed bulletin. Please note that generally following the start of a course, permission of instructor is required in order to register until the add/change deadline of that session. No registrations will be accepted after the add/change deadline.

Note: All registrations are accepted on the basis of available space.

Adding and Dropping Courses

ccde.umb.edu/moreinfo/registration/adddrop/

Students may add or drop courses online via WISER or in person within the registration deadlines (see Academic Calendar).

To add or drop a course in person, by mail or by fax, use a Change of Registration Form (available by download or from the One Stop). Students may add courses until the Add/Change deadline. If a student wishes to register for or add a course after the first class meeting, the appropriate form (Registration Form/Change of Registration Form) must be signed by the instructor(s) of the course(s) added, and returned to the One Stop before the Add/Change deadline (no signature is required when a course is being dropped). To add an online course after the first day of classes, please visit our website for instructor contact information.

Please note an important change in policy regarding dropping courses:

Students who drop courses on or before the Drop deadline will be removed from class rosters, and the course will not appear on their transcripts. Between the Drop deadline and the Add/Change deadline, students who drop a course and add another course at the same time will also be removed from the class roster of the dropped course; however, if a student drops a course without adding another course, this will be treated as a withdrawal and a "W" will appear on the student's transcript for that course.

Cancellations

ccde.umb.edu/moreinfo/registration/cancellation/

The Division reserves the right to cancel underenrolled courses. A student who has registered for a course that is canceled is eligible for a refund (for refund policy, see Academic Calendar, inside front cover). If all courses for which the student has registered are canceled, service fees will also be refunded.

Fall 2009 Non-Credit Course Registration

Student ID _____

Social Security # _____ — _____ — _____

Required if a UMass Boston Student ID is not available

Permanent Alien Resident Registration # _____ — _____ — _____

Visa Status _____ **Country of Citizenship** _____

Name _____

Date of Birth _____ **Sex** _____

Daytime Phone _____ **Evening Phone** _____

Email address _____

Mailing address _____

Permanent address _____

Emergency contact _____

Address _____

Phone _____ **Relationship to student** _____

Job Title _____ **Employer** _____

Employer Address _____

Have you taken UMass Boston courses before? Yes __ No __

Residency Information

Part I: This should be filled out by those applicants who are residents of Massachusetts as defined by the rules and regulations. I have read the rules and regulations governing the residency status of students for tuition purposes at the University of Massachusetts and I hereby state that pursuant to these rules and regulations, I qualify as a resident of Massachusetts for the following reasons (check one):

__ I am 18 years of age or more, am a U.S. citizen or green card holder, and have resided continuously in Massachusetts since (month/year) _____/_____

__ I am under 18, and my parent or legal guardian has resided in Massachusetts since (month/year) _____/_____

__ I am married, and my spouse has resided in Massachusetts since (month/year) _____/_____

__ If you are a permanent alien resident, please give your Alien Registration Number and a copy of both sides of your card - See Top Left.

Part II: This should be filled out by those applicants who are not residents of Massachusetts, as defined by the rules and regulations.

__ I do not qualify for classification as a resident of Massachusetts as defined in the rules and regulations governing the residency status of students for tuition purposes at the University of Massachusetts.

Ethnic Survey Information.

Please circle appropriate letter.

A. American Indian/Alaskan Native
B. Black (Non-Hispanic)
C. Asian or Pacific Islander
D. Hispanic
E. Non-resident Immigrant
F. White (Non-Hispanic)
G. Other_____
Other_____
D. Hispanic

Class No.	Catalog No.	Title	Start date	Course Fee
			Course & Lab Fees Total	

Method of Registration

○ Mail ○ Fax 617.287.7902

○ Walk-in

Note: improperly completed forms and/or checks cannot be accepted, and will therefore be returned unprocessed.

Staff Initials

_____

Postmark Date

_____

Method of Payment

☐ **I am paying by check.** Make checks payable to UMass Boston. If you are registering by mail, send this form along with your check to: UMass Boston, Registrar's Office, CC 4, Box C, 100 Morrissey Boulevard, Boston, MA 02125-3393.

☐ **I am paying by credit card.** UMass Boston no longer accepts direct card payments, but you can pay your fees by credit card through SallieMae® (MasterCard, Discover, or American Express only). A 2.5% service fee will be charged by SallieMae for processing your payment. Instructions and links can be found at wiser.umb.edu.

☐ **I am paying in cash.** Once you have registered, you can make a cash payment at the Bursar's Office (Campus Center, 4th floor) M-Th 8:00am-4:30pm, F 8:00am-4:00pm.

☐ **I am using financial aid.**

☐ **Bill my account.** Bills will be sent to the mailing address entered above. For account status and payment information, visit wiser.umb.edu.

☐ **Third Party or Outside Agency** (Attach documentation)

_____

☐ **Other** _____

Payment By Outside Agency

If charges are to be paid by an outside agency, a payment authorization from that agency is required. Students are reminded that they are liable for course and service fees in the event that the sponsoring agency does not pay them.

Fall 2009 Credit Course Registration

Student ID |_|_|_|_|_|_|_|_|

Social Security # |_|_|_| — |_|_| — |_|_|_|_| Required if a UMass Boston Student ID is not available

Permanent Alien Resident Registration # |_|_|_| — |_|_| — |_|_|_|_|

Visa Status _____ **Country of Citizenship** _____

Name _____

Date of Birth _____ **Sex** _____

Daytime Phone _____ **Evening Phone** _____

Email address _____

Primary address _____

Permanent address _____

Residency Information

Part I: This should be filled out by those applicants who are residents of Massachusetts as defined by the rules and regulations. I have read the rules and regulations governing the residency status of students for tuition purposes at the University of Massachusetts and I hereby state that pursuant to these rules and regulations, I qualify as a resident of Massachusetts for the following reasons (check one):

__ I am 18 years of age or more, am a U.S. citizen or green card holder, and have resided continuously in Massachusetts since (month/year) _____/_____

__ I am under 18, and my parent or legal guardian has resided in Massachusetts since (month/year) _____/_____

__ I am married, and my spouse has resided in Massachusetts since (month/year) _____/_____

__ If you are a permanent alien resident, please give your Alien Registration Number and a copy of both sides of your card -

Part II: This should be filled out by those applicants who are not residents of Massachusetts, as defined by the rules and regulations.

__ I do not qualify for classification as a resident of Massachusetts as defined in the rules and regulations governing the residency status of students for tuition purposes at the University of Massachusetts.

Ethnic Survey Information.

Please circle appropriate letter.

A. American Indian/Alaskan Native
B. Black (Non-Hispanic)
C. Asian or Pacific Islander
D. Hispanic
E. Non-resident Immigrant
F. White (Non-Hispanic)
G. Other _____

Emergency Contact Information:

Emergency Contact: _____ Phone #: _____

Address: _____ Relationship to Student: _____

Have you taken UMass Boston courses before? Yes __ No __

Class No.	Dept./ Catalog No.	Title	Location	Faculty Initials (if required)	Credits	Course Fee	Lab Fee	Total: Course + Lab Fees
						Course & Lab Fees Total		

Calculate Total for Semester

Enter Course & Lab Fees Total	
Service Fees (not applicable if only taking online courses)	
Records Fee *non-matriculated studentsonly	$10
Late Registration Fee ($25 if registering after early registration deadline; see Academic Calendar)	
FINAL TOTAL	

Method of Registration

○ Mail ○ Fax 617.287.7902

○ Walk-in

Note: improperly completed forms and/or checks cannot be accepted, and will therefore be returned unprocessed.

Staff Initials

_____

Postmark Date

_____

Method of Payment

☐ **I am paying by check.** Make checks payable to UMass Boston. If you are registering by mail, send this form along with your check to: UMass Boston, Registrar's Office, CC 4, Box C, 100 Morrissey Boulevard, Boston, MA 02125-3393.

☐ **I am paying by credit card.** UMass Boston no longer accepts direct card payments, but you can pay your fees by credit card through SallieMae® (MasterCard, Discover, or American Express only). A 2.5% service fee will be charged by SallieMae for processing your payment. Instructions and links can be found at wiser.umb.edu.

☐ **I am paying in cash.** Once you have registered, you can make a cash payment at the Bursar's Office (Campus Center, 4th floor) M-Th 8:00am-4:30pm, F 8:00am-4:00pm.

☐ **I am using financial aid.**

☐ **Bill my account.** Bills will be sent to the mailing address entered above. For account status and payment information, visit wiser.umb.edu.

☐ **Third Party or Outside Agency** (Attach documentation) _____

☐ **Other** _____

Payment By Outside Agency

If charges are to be paid by an outside agency, a payment authorization from that agency is required. Students are reminded that they are liable for course and service fees in the event that the sponsoring agency does not pay them.

University of Massachusetts Boston Campus Map
= Parking lot entrance
= Crosswalks
= Bike Rack
JFK Library
Fallon Pier
Harborwalk
University Lot D
P
stairs
University Lot A
P
Massachusetts Archives
University Lot B
P
University Lot C
P
Mt. Vernon Street
University Drive
Clark Lot (Passes Only)
P
North Lot (Campus Center Lot)
P
in
out
Bayside Expo Center
Clark Athletic Center
Beacons Lot P
P
Campus Center
Bus Stop
The Ride
Service Building and Lot (Permits Only)
Quinn Administration Building
Science Center
Bus Stop
Bus Stop
Healey Library
McCormack Hall
Wheatley Hall
out
South Lot (Wheatley Lot) Students Only
P
Short-term Lot
P
Morrissey Boulevard
FK/UMASS
BC High
University Drive
Harborwalk
Fox Point Pavilion & Boat Dock
Main Entrance to Campus
Boston Harbor

DIVISION OF CORPORATE, CONTINUING AND DISTANCE EDUCATION
UNIVERSITY OF MASSACHUSETTS BOSTON

100 Morrissey Boulevard
Boston, MA 02125-3393

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